

QUESTION BANK FOR STATION MASTER PROMOTIONAL QUOTA EXAMINATION

RAILWAY WORKING (1000 QUESTIONS)

1. There are ____ chapters in GRS.
a. 17 **b. 18** c. 6 d. 14
2. There are ____ Zones in Indian Railways.
a. 16 **b. 17** c. 18 d. 14
3. Wind velocity measured by ____
a. Anemometer b. Spectrometer c. Thermometer d. Hydrometer
4. Wind velocity exceed ____ train service to be stopped.
a. 51 knots/82 kmph b. 40 knots/62 kmph c. 72 knots/41 kmph **d. 41 knots/72 kmph**
5. Head of the Zonal Railway ____
a. DRM **b. GM** c. PCSO d. PCOM
6. GRS issued by ____
a. DRM b. GM **c. Railway Board** d. CRS
7. Head of the Division ____
a. DRM b. GM c. PCOM d. Sr.DOM
8. Head quarters of Southern Railways situated at ____
a. Trichy b. Salem **c. Chennai** d. Arakkonam
9. SWR is ____
a. **Station working rules** b. Station working register
c. South working rules d. Station working Oder rule
10. GWR is ____
a. Gate Working Rules b. Gate Working Register
c. General Working Rules d. None of these
11. If period of absence is ____ consecutive days or more, a fresh declaration shall be obtained.
a. 15 b. 5 c. 16 d. 10
12. ____ number of damaged vehicle can be attached in rear of rearmost Brake Van.
a. 3 b. 2 **c. 1** d. 4
13. Information regarding VTO ____
a. SWR b. GWR c. GRS d. VTS
14. Gradients at stations are given in ____
a. SWR b. GWR c. GRS d. None of these
15. What are the stations Classifications ____?
a. A b. D & C **c. A, B, C, D and Special Class** d. None of these
16. There are ____ kinds of signals.
a. 3 **b. 4** c. 2 d. 6
17. ON aspect means ____
a. Danger b. Caution **c. Most Restrictive** d. Proceed
18. What is the aspect of Distant signal at ON?
a. Danger **b. Caution** c. Proceed d. Attention
19. Calling ON signal is identified by ____
a. "G" Marker b. "P" Marker
c. "C" Marker d. "A" Marker plate "C" Marker Light
20. Automatic stop signal is identified by ____
a. "A" Marker plate b. "A" Marker Light
c. "C" Marker d. "A" Marker plate "C" Marker Light

21. Semi Automatic stop signal is identified by _____
 a. "A" Marker plate **b. "A" Marker Light**
 c. "C" Marker d. "A" Marker plate "C" Marker Light
22. Gate Stop Signal is identified by _____
a. "G" Marker b. "P" Marker c. "C" Marker d. None of these
23. Colour light distant signal identified by _____
 a. "G" Marker **b. "P" Marker**
 c. "C" Marker d. "A" Marker plate "C" Marker Light
24. Semi Automatic Gate stop signal is identified by _____
 a. "G" Market Plate b. "A" marker light
c. "G" marker plate & "A" Marker light d. "A" Marker plate "C" Marker Light
25. Authorised officer of Southern Railway _____
a. PCOM b. PCSO c. GM d. AGM
26. How many RRBs in Southern Railway?
a. 2 b. 3 c. 4 d. 5
27. Types of shunting _____
 a. 3 **b. 4** c. 2 d. 6
28. The speed of hand shunting shall not exceed _____ Kmph.
a. 5 b. 15 c. 10 d. 6
29. The speed of Engine shunting shall not exceed _____ kmph.
 a. 5 **b. 15** c. 10 d. 6
30. LHB means _____.
 a. Lang Hofmann Busch b. Linke Half Busch
c. Linke Hofmann Busch d. Linke Hofmann Bus
31. Whenever wagons are stabled in running line, they shall be secured by _____ number of safety chains
 a. 4 b. 5 **c. 2** d. 6
32. Whenever wagons are stabled, they shall be secured by _____ no of Skids.
a. 4 b. 5 c. 2 d. 6
33. WLRRM means _____ LHB coaches
 a. AC 2 tier b. AC 3 tier **c. Guard van** d. General coach
34. Shunting orders form No _____
a. T/806 b. T/B 912 c. T/369 (3b. d. None of these
35. Whenever wagons are stabled, they shall be secured by pinning down at least _____ hand brake at each end
 a. 4 b. 5 **c. 6** d. 8
36. ISMD always to be attached next to _____
a. Engine b. Centre of the formation
 c. BV d. Guard van
37. Gatiman Express runs between _____ & _____
 a. Nizamuddin - Mumbai b. Bangalore - Nizamuddin
c. Jhansi - Nizamuddin d. Nizamuddin - Jaipur
38. Silambu Express runs between _____ & _____
 a. MS - KIK b. MS - MNM **c. MS - SCT** d. MS -SA
39. _____ signal is used for reception of train on to obstructed line.
 a. Home b. Starter **c. Calling ON** d. FSS
40. When Hot Axle noticed in running Train, it must be stopped _____
a. Immediately b. In next station c. Next stopping point d. None of these

41. For Fog signalling, two detonators should be placed at ____ mtrs.
a. 270 b. 180 c. 600 d. 360
42. Points should be cleaned _____ with mixture of graphite powder and Oil.
a. Daily b. 2 days once **c. Once in three days** d. None of these
43. While receiving the train on obstructed line hand signal shall be exhibited ____ meters from the obstruction.
a. 20 **b. 45** c. 180 d. 50
44. Bulging of Axle box, Roller bearing crack, Metal sound, Smoke, Red hot fire these are symptoms of ____
a. Brake binding b. Flat tyre **c. Hot Axle** d. None of these
45. When notice the Hot axle during night waving of ____ light left to right across the chest in a wide arc manner
a. Red b. White c. Green d. None of these
46. Waving White light as high as possible and low during night time ____
a. Train parting signal b. Hot axle signal
c. All right signal d. None of these
47. BPC means ____
a. Brake Power Certificate
b. Block Competency Certificate
c. Block Test Certificate
d. None of these
48. How many wagons in BLC set?
a. 4 **b. 5** c. 6 d. 7
49. How many coaches in a Express train in Southern Railway?
a. 24 b. 22 c. 23 d. 26
50. Within Station Home signals, Level crossing Gates are manned by ____ staff.
a. Traffic b. Engineering c. Commercial d. None of these
51. DV mechanically means ____
a. Damaged vehicles **b. Distributor valve**
c. Distributor Vacuum d. None of these
52. What are the effects of Flat tyre ____
a. Rail fracture b. Derailment c. Hot axle d. None of these
53. What are the effects of Brake Binding?
a. Derailment **b. Flat Tyre** c. Hot axle d. None of these
54. What is the speed of the train with Flat Tyre in Goods Train?
a. 50 Kmph **b. 40 Kmph** c. 75 Kmph d. MPS
55. BCN means ____
a. Bogie cover air brake b. Bogie covered vacuum
c. Bogie covered transition coupling d. None of these
56. BCACBM is what types of Goods Trains ____
a. CAR loading wagon b. New modified goods
c. Bogie full double car Carrier d. None of these
57. BVZI is what types of Vehicle ____
a. 4 Wheeler Brake Van b. Air brake Van

- c. **8 Wheeler Brake Van** d. None of these
58. How many wagons in a formation of BTPN?
a. 50 + BV **b. 50 + 2 BV** c. 49 + 2 BV d. 52 + BV
59. What is the type of ACCW Coach ____?
a. AC Three Tier **b. AC Two Tier** c. AC Chair car d. None of these
60. SLRD means ____
a. Sleeper Coach **b. Disabled person coach**
c. AC coach d. None of these
61. RDSO situated at
a. Mumbai b. Hyderabad c. Kolkata **d. Lucknow**
62. RCF situated at
a. Kapurthala b. Perambur c. Luthiyana d. Trivandrum
63. RWF situated at
a. Chennai **b. Yelahanka** c. Patna d. Pune
64. Modern Coach Factory situated at
a. Perambur b. Lucknow **c. Raebareli** d. Bangalore
65. Golden Rock Workshop situated at
a. Madurai b. Villupuram c. Salem **d. Trichy**
66. Konkan Railway has stations
a. 67 b. 76 c. 36 d. 47
67. What is the colour of Brake pipe?
a. White **b. Green** c. Red d. None of these
68. What is the colour of Feed pipe?
a. White b. Green c. Red d. None of these
69. Outer, Home and LSS should not be used for ____
a. Shunting b. Reception c. Despatch d. None of these
70. To normalize the ICC system after alarm chain pulled ____ handle should be used.
a. Restarting handle **b. Resetting handle**
c. Coupling handle d. None of these
71. Normally points are set to ____ line.
a. Straight b. Main c. Loop d. None of these
72. Guard must report duty before ____ minutes.
a. 30 b. 45 c. 15 d. 60
73. What is the normal Life of the Detonators manufactured in 2011 ____
a. 5 b. 7 c. 8 d. 12
74. Trap point in Loop line protect ____ line.
a. Running line **b. Main Line** c. Siding line d. None of these
75. MRV in Chennai Division ____ & ____
a. MS & CGL **b. MAS & JTJ**
c. MAS & KPD d. MSB & TVT
76. To start a train ____ certificate issued by SSE/JE/C&W is necessary.
a. BCC **b. BPC** c. T/310 d. 370

77. _____ Authority shall be issued during Starter signal failure
a. T/369 (3b) b. T/370 + PHS
c. T/369 (3B) + PHS d. T/369 (1) + PHS
78. In Multiple aspect area the first Reception Stop signal _____
a. Distant **b. Home** c. Home outer d. None of these
79. POH means _____
a. In operative Hook b. Intermediate overhauling
c. Periodical overhauling d. None of these
80. _____ number of 30 hours periodical rest in a month should be given to Guard.
a. 4 b. 3 c. 2 d. 5
81. Sighting committee should conduct Foot plate inspection once in ____ months.
a. 4 **b. 3** c. 6 d. 5
82. Turning out time for BD special in day _____ minutes.
a. 45 **b. 30** c. 15 d. 20
83. Calling ON signal is a _____
a. Hand signal b. Main signal
c. Subsidiary Signal d. None of these
84. Position light shunt signal will show ____ oblique lights when it is OFF.
a. 2 b. 1 c. No lights d. None of these
85. Speed of train on turn out except under approved special instruction is _____
a. 10 **b. 15** c. 45 d. 60
86. Head Quarters of North Eastern Frontier Railway is
a. Lucknow b. Varanasi c. Itta Nagar **d. Maligaon**
87. In level crossings Emergency buttons are provided in the use of ____
a. Putting back the gate signal
b. Protecting the LC gate
c. Stop the Road Traffic
d. None of these
88. Calling ON signal used for _____
a. Point failure **b. Signal failure** c. Shunting d. None of these
89. Dead Engine should not be attached in _____ trains.
a. Mail / Express b. Super Fast
c. Goods **d. Shatabdi /Rajdhani**
90. Semi Automatic signal means _____
a. Manually operated b. Automatic **c. Both** d. None of these
91. At terminal yard _____ Board will be provided.
a. Passenger warning b. Goods warning **c. Stop** d. None of these
92. What is "D" class gate?
a. Manned LC **b. Unmanned LC** c. Interlocked LC d. Non-Interlocked LC
93. Day means _____
a. From sunset to sunrise **b. From sunrise to sunset**
c. From 19.00 hrs to 07.00 hrs d. None of these

94. Line clear ticket form No ____
a. T/806 **b. T/1425** c. T/1410 d. None of these
95. What should not be done after trail through?
a. Stop the Train **b. Back the Train** c. Proceed the train d. None of these
96. Competency certificate valid for
a. 1 years b. 2 years **c. 3 years** d. 4 years
97. Threshold value based on Railway property is
a. 2 Crore b. 1 Crore c. 2 Lakh **d. 1 Lakh**
98. Usage of Walkie Talkies in lieu of _____ during shunting is prohibited.
a. Hand Signals b. SPT c. Shunting order d. None of these
99. Turning out time for BD special at 18 hours _____ minutes.
a. 45 b. 30 c. 15 d. 20
100. CBC means _____
a. Centre Buffer coupling b. IR coupling
c. Centre Ball Bearing d. None of these
101. For protection of a train in Absolute Block System BG, The first detonator is placed at
a. 400 mtrs **b. 600 mtrs**
c. 500 mtrs d. 250 mtrs
102. Authority for shunting upto FSS in single line token area is
a. T/ 806 b. T/806+SHK
c. T/806+SMT d. T/806 +ATP
103. Max. number of dead engines that may be attached to mail/exp/pass train is
a. One b. Three c. Two d. any number
104. Speed of the train over facing point at a Std-I interlocked station shall not exceed
a. 75 Kmph b. 15 Kmph **c. 50 Kmph** d. Un restricted
105. Speed of Material train shall not exceed
a. 30 Kmph b. 50 Kmph **c. 75 Kmph** d. 15 Kmph
106. Premium BPC Valid for
a. 12+3 days originating 100%, Enroute 75% b. 12+3 days originating 90%, Enroute 70%
c. 12+3 days originating 95%, Enroute 75% d. 6000 km/30 days, 7500 km/35 days
107. CC rake BPC Valid for
a. 12+3 days originating 100%, Enroute 75% b. 12+3 days originating 90%, Enroute 70%
c. 12+3 days originating 95%, Enroute 75% **d. 6000 km/30 days, 7500 km/35 days**
108. Material train BPC Valid for
a. 12+3 days originating 100%, Enroute 75% **b. 30 days originating 90%, Enroute 70%**
c. 12+3 days originating 95%, Enroute 75% d. 6000 km/30 days, 7500 km/35 days
109. End to end BPC Valid for
a. 12+3 days originating 100%, Enroute 75% b. 6000 km/30 days, 7500 km/35 days
c. 12+3 days originating 95%, Enroute 75% **d. Source to destination**
110. Number of Types BPC for Coaching train.
a. One b. Two **c. Three** d. Five

111. What is the foremost objective of train operations?
a. Safety b. Punctuality c. Reliability d. Efficiency
112. No. of vehicles Hand brake to be applied to detach an engine on a gradient steeper than 1 in 400 within station section is
a. BV b. BV+6 vehicles **c. BV+12 vehicles** d. ALL
113. Air continuity test conducted by _____ & _____
a. TXR & SSE b. LP & ALP **c. LP & Guard** d. SM & LP
114. Whistle code to indicate train parting is
a. 0000 b. 0
c. 000 **d. 0 0**
115. Whistle code given by the Loco Pilot, when the train cannot proceed further is due to Accident / Obstruction etc.
a. Two short **b. Four short** c. Three short d. One long
116. GRS contains Rules in Chapters.
a. 344, 17 **b. 344, 18** c. 354, 17 d. 354, 18
117. Catch siding protects section.
a. Station b. Block c. Both d. None of these
118. Slip sidings protects section.
a. Station **b. Block** c. Both d. None of these
119. Number of Types of Caution orders.
a. one **b. four** c. five d. None of these
120. Caution orders should not be Issue to guard.
a. T/409 b. T/B 409 **c. T/C 409** d.T/D 409
121. While at station, the loco pilot is to obey the orders of
a. Guard **b. SM** c. LI d. SCOR
122. Permanent speed restrictions are notified through
a. WTT b. GRS c. SWR d. PTT
123. Form no. for Reminder caution order is
a. T/409 b. T/A 409 **c. T/B 409** d. T/C 409
124. Under Approved special instructions at a station the speed of train on loop line may be increased upto
a. 20 kmph b. 25 kmph **c. 30 kmph** d. 40 kmph
125. Minimum permissible running time is calculated based on the
a. MPS b. Booked speed **c. Both A & B** d. None
126. The form No. for Nil Caution order is
a. T/409 **b. T/A 409** c. T/B 409 d. T/C 409
127. The train Black Diamond runs between
a. Delhi & Kolkata b. Delhi & Madurai
c. Howrah & Dhanbad d. Amristar & Mumbai
128. Where Inner distant is provided, the distant signal shall be placed from FSS at a distance of
a. 1000 mts **b. 2000 mts** c. 400 mts d. 1400 mts

129. Yoga Express train runs from.....to.....
a. Bandra - Ahmedabad b. Ahmedabad - Bandra
c. Ahmedabad - Haridwar **d. Haridwar - Ahmedabad**
130. Normal aspect of distant signal where inner distant is provided
a. Danger b. Caution **c. Attention** d. Proceed
131. The Fog signal post is placed from the outermost STOP signal at a distance of
a. 180 mtrs b. 400 mtrs **c. 270 mtrs** d. 120 mtrs
132. When LP wants the guard to release brakes, he shall give the following whistle code
a. Two short b. three short **c. One long one short** d. two long
133. IBP is treated as
a. Block station b. Non-block station c. Spl. Class station d. None
134. This Form is issued by Guard
a. T/409 **b. T/609** c. T/D 1425 d. T/369(3b)
135. This authority may be prepared by the Guard & handover to the LP to start his train from a station.
a. T/B 602 b. T/A 602 c. T/C 602 **d. T.1408**
136. Subsidiary Rules are issued by
a. CRS b. DRM **c. Authorised Officer** d. Railway Board
137. In double line for shunting beyond LSS the authority is
a. T/806 b. Shunt key or PN **c. T/806 + LSS (shunt key)** d. none
138. The speed of train received on an obstructed line by giving Message+ PN through SPT is
a. 10 kmph **b. 15 kmph** c. 25 kmph d. 30 kmph
139. During failure of shunt signal the authority issued is
a. PHS b. T.370 **c. T.370+PHS** d. Verbal instructions
140. The form used by GDR for reporting accident to the nearest station is
a. ACC-1 **b. ACC-3** c. ACC-2 d. ACC-4
141. BSLB shall be placed in advance of FSS at a distance of
a. 400 mts **b. 120 mts** c. 180 mts d. 670 mts
142. At a Terminal station the Medical Relief train shall be turned out within
a. 20 mins b. 15 mins c. 30 mins d. 25 mins
143. Trial run of Medical relief train shall be conducted once in
a. one month b. two months **c. three months** d. Six months
144. KOPCKE siding protects _____ section
a. Station b. Block c. Both d. None of these
145. Falling gradient steeper than 1/80. Provided _____ Siding.
a. Catch b. Slip c. Both d. None of these
146. Falling gradient steeper than 1/100. Provided _____ Siding.
a. Catch **b. Slip** c. Both d. None of these
147. Orientation certificate issued to Guard working in _____ area.
a. Automatic b. Single line c. Absolute d. Double line
148. _____ number of PN books supplied to Guard.

- a. 4 b. 3 c. 1 **d. 2**
149. _____ Station only commercial activities take place.
a. Block **b. Non- Block** c. class A d. class B
150. The Rajdhani Express connecting with _____ Capital to National Capital.
a. State b. Center c. Chennai d. None of these
151. Train 18 has been manufactured by
a. RCF **b. ICF** c. DRDO d. RDSO
152. 360 degree Rotating seats available in
a. Super fast trains b. Express trains **c. Train 18** d. MEMU
153. "National Academy of Indian Railways" situated at
a. New Delhi b. Mumbai c. Kolkata **d. Vadodara**
154. Minister of Railways Shri. Piyush Goyal announced the name for Train 18.
a. Vande Bharat exp. d. Swachh Bharat exp. c. Clean India exp. d. Green India exp.
155. "Diesel Loco Modernisation Works" situated at
a. Chittaranjan **b. Patiala** c. Varanasi d. Chennai
156. Diesel Locomotive Works situated at
a. Chittaranjan b. Patiala **c. Varanasi** d. Chennai
157. ICF situated at
a. Tambaram b. Guindy c. Arakkonam **d. Perambur**
158. Tejas Express runs between _____ in Southern Railway.
a. MS-MDU b. MS-TPJ c. MS-DG d. MS-TN
159. Tejas Express stops at _____ between Chennai Egmore and Madurai.
a. VM & TPJ **b. TPJ & KQN** c. TPJ & DG d. VRI & TPJ
160. The first service of Antyodaya Express inaugurated between
a. TBM-NCJ b. TBM-TEN **c. ERS-HWH** d. MAS-NZM
161. The _____ Trains have only General Coaches.
a. Double decker b. Tejas c. Duronto **d. Antyodaya**
162. Humsafar Express is a fully AC service.
a. 3 tier b. 2 tier c. 1 tier d. CC
163. Which one of the following train is Double decker?
a. Humsafar **b. Uday** c. Rajdhani d. Shatabdi
164. Which one of the following wagons used for Automobile loading?
a. BCN b. BOSTN **c. NMG** d. BOXN
165. Which one of the following is not tanker type wagon?
a. BTPN b. BTPGLN c. BTLFN **d. BLCA**
166. Bullet Train will be started in India in collaboration with
a. Japan b. China c. Russia d. Mexico
167. Head Quarters of West Central Railway is
a. Bhopal **b. Jabalpur** c. Kota d. Jaipur
168. Head Quarters of South East Central Railway is
a. Nagpur d. Raipur **c. Bilaspur** d. Mysore
169. Head Quarters of South Western Railway is

- a. Bangalore b. Mysore c. Nagpur **d. Hubli**
170. Head Quarters of East Coast Railway is
a. Bhubaneshwar b. Sambhalpur c. Waltair d. Khurda Road
171. Maximum ____ BCN can be attached in a goods train.
a. 40 **b. 42** c. 44 d. 46
172. If ____ correction is necessary a fresh SWR should be issued.
a. 6th b. 5th c. 4th d. 7th
173. Chapter V in GRS deals with _____.
a. Signals b. Level crossings
c. Control & working of stations d. Block working
174. Level crossing is dealt in chapter _____ of GRS.
a. XV b. III **c. XVI** d. IV
175. Stations are broadly classified as _____.
a. A & B b. C & D **c. Block station & Non-block station** d. none of these
176. Station section available in ____ class station
a. D b. C **c. B** d. A
177. Station warning board shall be placed _____ meters rear of Non-block station.
a. 1000 b. 1100 c. 1300 **d. 1200**
178. SWR comes under Chapter _____.
a. V b. VI c. VII d. VIII
179. 'OFF' aspect means _____ of signal.
a. Danger **b. other than most restrictive aspect** c. Green d. Red
180. Position light shunt signal shows _____ in 'OFF' aspect.
a. Red light b. Green light **c. two inclined/oblique white lights** d. White light
181. _____ is the in-charge of train.
a. SM b. SSE c. ALP **d. Guard**
182. _____ is the in-charge of station.
a. SM b. SSE c. ALP d. Guard
183. Home signal is the _____ signal in multiple aspect area.
a. last stop **b. first stop** c. main stop d. middle stop
184. _____ means the meaning conveyed by the signal.
a. Aspect b. Signal **c. Indication** d. Board
185. Repeating signal in color light area is identified by _____.
a. P marker light b. P marker plate c. R marker plate **d. R marker light**
186. The normal life of detonator manufactured after 2010 is ____ years.
a. 5 b. 6 c. 4 d. 3
187. VTO/VTP is placed _____ meters from SM office.
a. 160 **b. 180** c. 200 d. 220
188. VTO distance of 180 meters may be reduced by _____.
a. CRB b. GM **c. Railway Board** d. CPTM
189. During fog two detonators placed at a distance of _____ meters from FSS.

- a. 200 b. 220 c. 180 **d. 270**
190. Fog signalman should show _____ to LP of train leaving from station in single line.
a. PHS b. stop signal c. gate signal d. red light
191. Stop boards are available in _____ yards.
a. super **b. terminal** c. starting d. none of these
192. Wherever change in system of working warning board is placed in the stem of _____
a. LSS b. stop board **c. FSS** d. SM office
193. What is the whistle code to be given for passing a stop signal as 'ON' with proper authority?
a. 00 b. 000 c. _ 0 _ **d. 0_0**
194. No train is allowed to run through in _____ turnout.
a. **1 in 8 ½** b. 1 in 8 c. 1 in 7 d. 1 in 16
195. What is the height at which the normal aspect of a color light signal is to be placed from the rail level?
a. Approximately at 2.65 Mts **b. Approximately at 3.65 Mts**
c. Approximately at 4.65 Mts d. Approximately at 5.65 Mts
196. If FSS failed in OFF aspect station in rear to issue _____ to LP.
a. memo b. PN c. **caution order** d. crank handle
197. If routing signals fails the other reception signal also treated as _____
a. passed b. allowed c. stopped **d. failed**
198. GSS fails at outside station limit _____ close the gate _____ open the gate.
a. LP, Guard b. Guard, SM c. LP, ALP d. JE, SSE
199. If IBSS fails the whole section is treated as one block section and issue _____
a. CLCT **b. PLCT** c. memo d. charge sheet
200. _____ coupler arrangement available in EMUs.
a. IRS b. CBC **c. Schaku** d. LHB
201. During TIC for protection one detonator at _____ meters, two detonators at _____ meters.
a. 300, 500 b. 300, 600 c. 600, 1200 **d. 250, 500**
202. How many fusees will be supplied to GKs of single line section?
a. 1 b. 2 c. 3 d. 0
203. What is the pressure to be maintained in Brake Pipe?
a. 4 Kg./ cm² **b. 5 Kg./ cm²** c. 3 Kg./ cm² d. 6 Kg./ cm²
204. Head Quarters of Northern Railway is
a. Mumbai b. Pune c. Kolkata **d. New Delhi**
205. Head Quarters of Eastern Railway is
a. Mumbai b. Pune **c. Kolkata** d. New Delhi
206. Head Quarters of North Central Railway is
a. Mumbai b. Pune c. Kolkata **d. Allahabad**
207. Head Quarters of South Central Railway is
a. Secundrabad b. Pune c. Kolkata d. New Delhi
208. Head Quarters of East Central Railway is
a. Mumbai **b. Hajipur** c. Kolkata d. New Delhi
209. Head Quarters of North Western Railway is

- a. **Jaipur** b. Hajipur c. Kolkata d. New Delhi
210. Head Quarters of North Eastern Railway is
a. Mumbai b. Hajipur **c. Khorakpur** d. New Delhi
211. Head Quarters of South Eastern Railway is
a. Mumbai b. Hajipur **c. Garden Reach, Kolkata** d. New Delhi
213. Which Caution order should not be given to Guard?
a. T/409 b. T/A 409 c. T/B 409 **d. T/C 409**
214. "Guard Certificate" called as
a. A Certificate **b. B Certificate** c. C Certificate d. D Certificate
215. Guard Certificate has ____ foils.
a. 3 b. 4 c. 2 d. 5
216. Accounts copy of Guards Certificate must be submitted to accounts office at the ____ of the month.
a. beginning **b. end** c. middle d. none of these
217. India's fastest train
a. Suvidha SF b. Sabari spl. **c. Gatiman exp.** d. Rajdhani exp.
218. India's longest train in terms of distance & travel time
a. MAS-NZM b. TN-OKHA c. JAT-BDTS **d. CAPE-DBRG**
219. How many Railway Recruitment Boards are there in India?
a. 21 b. 22 c. 23 d. 24
220. Which is the longest Railway zone in India?
a. Southern Railway **b. Northern Railway** c. Western Railway d. Eastern Railway
221. In which rail region did the automatic signal system start?
a. Southern Railway **b. Central Railway** c. Western Railway d. Eastern Railway
222. First tourist rail in India is
a. Maharaja exp. **b. Palace on wheels** c. Uday exp. d. Train 18
223. "Palace on wheels" started in the year
a. 1980 b. 1981 **c. 1982** d. 1983
224. "Deen Dayalu" coaches are
a. Sleeper coach b. Reserved coach c. AC coach **d. Un-reserved coach**
225. "Signals" fall under chapter _____ of GRS.
a. VI b. V c. IV **d. III**
226. "System of working" falls under chapter _____ of GRS.
a. VII b. V c. IV d. III
227. Sampark kranti Express in Tamilnadu runs between
a. NDLS-MAS **b. NZM-MDU** c. MDU-NDLS d. SC-CAPE
228. Thirukkural SF express runs between
a. NDLS-MAS b. NZM-MDU **c. NZM-CAPE** d. SC-CAPE
229. Bullet Train in India proposed between
a. Mumbai-Delhi b. Delhi-Kolkata
c. Mumbai-Allahabad **d. Mumbai-Ahmedabad**

230. Heritage special ran between _____ stations during 2019 in Chennai Division.
a. **MS-MKK** b. MS-TBM c. MS-MSB D. MS-PV
231. CAMTECH is situated at
a. Delhi **b. Gwalior** c. Allahabad D. Chennai
232. CAMTECH was started under the administrative control of _____
a. RLDA b. CRIS **c. RDSO** D. DRDO
233. How many RCTs are available in the jurisdiction of Southern Railway?
a. 8 b. 6 c. 4 **D. 2**
234. SPART available in Southern Railway
a. MAS & SRR b. MAS & TOK c. MAS-OML D. MAS-PADL
235. An accident will be termed as serious accident when the loss of Railway property is more than____
a. 1 Crore **b. 2 Crore** c. 3 Crore d. 4 Crore
236. Lengthiest rail route for circular train in our Railway is
a. TVT-TVT b. MS-MS c. MAS-MAS **d. MSB-MSB**
237. What is the Train number of Circular Train in MAS division?
a. 66041 b. 40900 **c. both a & b** d. none of these
238. Single line section in MAS division is
a. CGL-AJJ b. CGL-VM c. AJJ-RU d. MSB-MS
239. Jan Shatabdi express in our division runs between
a. MS-NCJ b. CBE-MAS **c. MAS-BZA** MAS-TVC
240. Vande Bharat express runs between
a. New Delhi-Allahabad **b. New Delhi-Varanasi**
c. New Delhi-Trivandrum d. New Delhi-Kolkata
241. Major commodity in Madras division is
a. Iron & Steel b. Water c. Automobile **d. Coal**
242. Container Loading in Madras division at
a. TNPM b. TRL c. JTJ d. KPD
243. In-motion weigh bridge in our division available at
a. KPD **b. RPM** c. AJJ d. TRL
244. Ballast loading in our division at
a. Mukundarayapuram b. Walajah Road **c. Thalangai** d. Kadpadi
245. Automobile loading in our division at
a. Mukundarayapuram b. Walajah Road c. Thalangai **d. Walajabad**
246. Chapter 11 of GRS related to
a. The Pilot Guard System b. Block Working
c. Preliminary d. Miscellaneous
247. Chapter 14 of GRS related to
a. The Pilot Guard System **b. Block Working**
c. Preliminary d. Miscellaneous
248. Chapter 8 of GRS related to
a. The Pilot Guard System b. Block Working

- c. **Absolute Block System** d. Miscellaneous
249. Chapter 9 of GRS related to
a. The Pilot Guard System b. Block Working
c. Absolute Block System d. **Automatic Block System**
250. Starting permit form number is ____
a. **T/310** b. T/370 c. T/320 d. T/360
251. Block Ticket number is ____
a. T/A 602 b. **T/J 602** c. T/B 602 d. T/H 602
252. What is the expansion of CTR with respect to Track?
a. Combined Track Removal b. Complete Track Removal
c. **Complete Track Renewal** d. Complete Track Repair
253. During hand shunting of wagons, number of persons not less than ____ shall accompany.
a. 2 b. 3 c. 1 d. **4**
254. What do you mean by "Anemometer"?
a. **device used to measure wind velocity** b. device used to measure wind speed
c. device used to measure wind diameter d. device used to measure wind wavelength
255. Which of the following is EMU workshop?
a. Tambaram b. Avadi c. **both a & b** d. none of these
256. MRTS section in our division covers
a. MSB-TBM b. **MSB-VLCY** c. MSB-MS d. MASS-AJJ
257. Which one of the following station is Block Station between Beach and Velachery?
a. Park Town b. Kotturpuram c. Perungudi d. **Thirumailai**
258. IRCTC is _____ organization.
a. **Mini Ratna** b. Middle ratna c. Big ratna d. Bharat Ratna
259. MMTS transport system available at
a. Kanchipuram b. **Hyderabad** c. Trivandrum d. Mysore
260. Railway Recruitment Control Board was setup in the year
a. 1996 b. 1997 c. **1998** d. 1999
261. Who is the chairman of Railway Recruitment Control Board?
a. Member Traffic b. Member Mechanical
c. Member Electrical d. **Member Staff**
262. What is IRMM?
a. **India Railway Medical Manual** b. India Railway Mechanical Manual
c. India Railway Medical Material d. India Railway Mechanical Material
263. RRCB situated at
a. Haryana b. **Delhi** c. Chandigarh d. Kashmir
264. RRC means?
a. Railway Recruitment Company b. Railway Recruitment Card
c. **Railway Recruitment Cell** d. Railway Recruitment Corporation
265. How many Railway Recruitment Cell available for each Zonal Railway
a. 4 b. 3 c. 2 d. **1**

266. How many Railway Recruitment Cells are there in India?
a. **16** b. 18 c. 20 d. 22
267. Darjeeling Himalayan Rail serves at
a. Assam **b. West Bengal** c. Arunachal Pradesh d. Andhra Pradesh
268. First Metro Railway in India is
a. Mumbai b. Delhi **c. Kolkata** d. Chennai
269. Nilgiri Mountain Railway is a
a. Broad gauge b. Narrow gauge **c. Metre gauge** d. none of these
270. S&T workshop in Southern Railway located at
a. Trichy b. Madurai c. Palghat **d. Podanur**
271. Suvidha special trains start with number
a. 8 b. 7 c. 6 d. 5
272. MEMU trains in Southern Railway start with number
a. 8 b. 7 **c. 6** d. 5
273. Passenger trains in Southern Railway start with number
a. 8 b. 7 c. 6 **d. 5**
274. Holiday special trains start with number
a. 0 b. 1 c. 2 d. 3
275. Rajdhani Express trains start with number
a. 11 **b. 12** c. 13 d. 14
276. Indian Railways Stations Development Corporation (IRSDC) is a joint venture of
a. IRCTC & RLDA b. IRCON & IRCTC **c. IRCON & RLDA** d. IRCON & CONCOR
277. Which one of the following sport stadium is owned by Indian Railways?
a. Eden Garden b. Salt Lake c. Kalinga **d. Karnail singh**
278. Red Ribbon Express was launched in India on
a. World AIDS day b. National Human Rights day
c. Hemophilia day d. Hindi day
279. Which one of the following is Hospital train?
a. Red Ribbon express **b. Lifeline express**
c. Sanskriti express d. Science express
280. Lifeline express also called as
a. Jeevan Maruthi exp. b. Jeevan Jothi exp.
c. Jeevan Rehka exp. d. Jeevan mala exp.
281. Lifeline express began in the year
a. 1988 b. 1989 c. 1990 **d. 1991**
282. Lifeline express started in collaboration with _____ Ministry.
a. Health b. Home c. Defence d. Civil aviation
283. Bio-toilet system developed by _____ with Indian Railways.
a. IRCTC **b. DRDO** c. IRCON D. DFCCIL
284. Which of the following is engineering workshop?
a. Basin Bridge **b. Arakkonam** c. Tambaram d. Avadi
285. Carriage & Wagon workshop situated at

- a. Chegalpattu b. Tiruvottiyur **c. Aynavaram** d. Tondiarpet
286. The former name of Rail Wheel Factory
a. Wheel plant b. Axle plant **c. Wheel & Axle plant** d. none of these
287. ICF was set in the year
a. 1950 b. 1952 c. 1954 **d. 1955**
288. RCF was set in the year
a. 1984 b. 1985 c. 1986 **d. 1987**
289. World's oldest running steam engine
a. EIR-21 b. EIR-22 c. EIR-23 d. EIR-24
290. IRSS means
a. Indian Railway Self Service **b. Indian Railway Stores Service**
c. Indian Railway Super Service d. Indian Railway Station Service
291. The former name of NAIR (National Academy of Indian Railways)
a. Railway Member College b. Railway Officer College
c. Railway Staff College d. Railway Medical College
292. Railway Staff College was founded in 1930 at
a. Chandigarh b. Delhi c. Kolkata **d. Dehradun**
293. RPF Academy situated at
a. Lucknow b. Delhi c. Kolkata d. Dehradun
294. Indian Railway Institute of Transport Management situated at
a. Lucknow b. Delhi c. Kolkata d. Dehradun
295. Indian Railway Institute of Signal & Telecommunication Engineering situated at
a. Lucknow **b. Secunderabad** c. Kolkata d. Hyderabad
296. Indian Railway Institute of Electrical Engineering situated at
a. Mumbai b. Delhi **c. Nasik** d. Pune
297. Indian Railway Institute of Mechanical & Electrical Engineering situated at
a. Mumbai b. Delhi c. Bangalore **d. Jamalpur**
298. Indian Railway Institute of Civil Engineering situated at
a. Mumbai b. Delhi c. Nasik **d. Pune**
299. Which one of the following medical examination conducted by UPSC?
a. IRMS b. IRSE c. IRSS d. IRMM
300. Which one of the following is non-technical service recruitment through Civil Services examination conducted by UPSC?
a. IRSE **b. IRPS** c. IRSEE d. IRSSE
301. CRIS was established in the year
a. 1982 b. 1984 **c. 1986** d. 1988
302. CRIS is located at
a. Lucknow b. Jhansi c. Bangalore **d. Chankyapuri**
303. Which one of the following is IT wing of Indian Railways?
a. CRIS b. COFMOW c. RDSO d. CORE
304. CLW situated at

- a. Varanasi **b. Chittaranjan** c. Kapurthala d. Patiala
305. Coaches manufactured at
a. RDSO b. COFMOW **c. RCF** d. CRIS
306. A town with two Railway Zonal Head Quarters
a. Chennai b. Hubli c. Delhi **d. Mumbai**
307. Nilgiri Express is running between
a. MAS-MDU **b. MAS-MTP** c. MAS-TVC d. MAS-NCJ
308. GRS means
a. General Rules b. Subsidiary Rules c. Special Rules d. none
309. Chittaranjan Locomotive Works in
a. Tamil Nadu b. Bihar **c. West Bengal** d. Karnataka
310. Sub-urban trains in Chennai start with number
a. 1 b. 2 c. 3 **d. 4**
311. Research Organization in Railway is
a. RDSO b. ICF c. RCF d. None
312. Intercity express is running between
a. MAS-SA **b. MAS-CBE** c. MAS-MTP d. MS-TEN
313. Train which is not currently running in Southern Railway.
a. Brindavan exp. b. Thirukkural exp. **c. Vande Bharat exp.** d. Pallavan exp.
314. Tamil Nadu express is running between
a. MS-NDLS b. MAS-MDU c. CAPE-NDLS **d. MAS-NDLS**
315. WLRRM is a
a. Generator car b. Pantry car c. First class car d. Ladies car
316. WDSAC is a
a. Bar car **b. Staff car** c. Power car d. Cabin car
317. WDCBAC is a
a. Bar car b. Staff car c. Power car d. Cabin car
318. WDCRAC is a
a. Bar car b. Staff car **c. Restaurant car** d. Cabin car
319. WDSRRMAC is a
a. Bar car b. Staff car **c. Power car** d. Cabin car
320. Which one of the following is not Deccan Odyssey coach?
a. WDSAC b. WDCBAC c. WDCTAC **d. WGCB**
321. The code of AC pantry car is
a. WCBAC b. WGCB c. WLRRM d. WLLRM
322. VVM means
a. Stone can **b. Milk van** c. Super van d. Collective van
323. WGFCZ means
a. Third class chair car b. Second class chair car
c. First class chair car d. General car
324. CT means
a. Generator car b. Power car c. Staff car **d. Tourist car**

325. Self propelled Tower car is
a. **RU** b. RE c. RH d. RT
326. Medical van is
a. RU b. RE c. **RH** d. RT
327. Motor cum Parcel van is
a. RA b. **VPU** c. VP d. PP
328. LGS is
a. AC 2 tier b. AC 3 tier c. **Second class coach** d. Track car
329. Which of the following is not 3 tier coach?
a. LWSCN b. LWACCN c. LWCCN d. **LWACCW**
330. Which of the following is not LHB coach?
a. **GSLRD** b. LWSCN c. LWACCN d. LWACCW
331. Which one of the following is LHB shell fitted with ICF bogie?
a. GSLRD b. **SWGFC** c. LWACCN d. LWACCW
332. Detonators in Railway Safety are used
a. To blast a bridge b. To dig a tunnel c. **To protect an obstruction** d. None
333. How many Divisions are in the Southern Railway?
a. 3 b. 4 c. 5 d. **6**
334. Which Railway station is available in the south end of India?
a. **Kanyakumari** b. Tiruchendur c. Tirunelveli d. Trivandrum
335. How many platforms are there at Chennai Central (Including MASS)
a. 15 b. **16** c. 18 d. 11
336. How many platforms are there at Chennai Central (Excluding MASS)
a. 15 b. 16 c. 18 d. **11**
337. What is the new station code for Chennai Central Sub-urban terminal?
a. MAS b. **MASS** c. MMCC d. MMC
338. What is the old station code for Chennai Central Sub-urban terminal?
a. MAS b. MASS c. **MMCC** d. MMC
339. Station code for Kanchipuram is
a. CGL b. MYP c. WJ d. **CJ**
340. Station code for Walaja Road is
a. **WJR** b. MYP c. WJ d. CJ
341. Station code for Perani station is
a. WJR b. MYP c. **PEI** d. VVN
342. Station code for Anuppambattu station is
a. PON b. MYP c. MJR d. **APB**
343. Station code for Attipattu Pudunagar is
a. AIP b. **AIPP** c. MJR d. KVP
344. Station code for Tambaram Sanatorium is
a. AIP b. TBM c. **TBMS** d. KVP
345. MCPK code stands for the station

- a. Park Town b. Chennai Park c. Chennai Fort **d. Chepauk**
346. SPAM code stands for the station
a. Senjipanambakkam b. Anvarthikanpettai c. Takkolam d. Olakur
347. NTT code stands for the station
a. Senjipanambakkam **b. Nathapettai** c. Takkolam d. Olakur
348. Station code for Arakkonam West Cabin is
a. AJJ b. AJJN **c. MLPM** d. AJJW
349. All Drivers of Express and mail trains should run at ----- speed subject to speed restrictions.
a. Minimum **b. MAX. Permissible** c. Caution d. convenient
350. Common loop line available in station for both up & down direction trains.
a. Reddipalayam **b. Guduvancheri** c. Paranur d. None of these
351. Anvarthikanpettai station available between
a. AJJ-KPD b. MAS-GPD c. RU-PUT d. CGL-CJ
352. Takkolam station available between
a. TRL-AJJ b. MAS-GPD c. RU-PUT **d. CGL-AJJ**
353. Taduku station available between
a. TRL-AJJ b. MAS-GPD **c. RU-PUT** d. CGL-CJ
354. Light House station available between
a. TRL-AJJ **b. MSB-VLCY** c. RU-PUT d. CGL-CJ
355. Which Railway station available between Katpadi and Jolarpettai?
a. Virinjipuram b. Elavur c. Attipattu d. Villiambakkam
356. Which Railway station available between Chengalpattu and Villupuram?
a. Virinjipuram **b. Olakur** c. Attipattu d. Villiambakkam
357. Which Railway station available between GPD and SPE?
a. Virinjipuram b. Olakur c. Attipattu **d. Elavur**
358. Which Railway station available between MAS and GPD?
a. Virinjipuram b. Olakur **c. Attipattu** d. Elavur
359. Which cabin was removed recently in our division?
a. PRES b. PTMS c. PAB d. PALR
360. PRWS cabin called earlier as
a. Pattabiram East **b. Pattabiram West** c. Pattabiram South d. Pattabiram North
361. Which one of the following is Air-Brake wagon?
a. BFR b. BTPGL **c. BTPN** d. None
362. Which one of the following is Vaccum-Brake wagon?
a. BFR b. BCN c. BTPN d. BRN
363. Rules for conveyance of explosives and other dangerous goods are laid down in the IRCA ____
a. Green Tariff **b. Red Tariff** c. Blue Tariff d. Black Tariff
364. The form for "Block ticket to proceed without line clear" is
a. T/C 602 b. T/B 602 **c. T/A 602** d. T/J 602
365. In the case of any self-propelled vehicle, such as motor coach without a trailer and unaccompanied by Guard, the duties of Guard shall devolve on the_____
a. ALP b. Assitant Guard c. Pointsman **d. Loco Pilot**

366. Two short whistles by Loco pilot indicates _____
a. Call for Guard's signal b. Call for Guard to come to Engine
c. Approaching tunnel d. Passing stop signal at ON
367. Continuous whistle by Loco pilot indicates _____
a. Call for Guard's signal b. Call for Guard to come to Engine
c. Approaching tunnel d. Passing stop signal at ON
368. One long whistle by Loco pilot indicates _____
a. Call for Guard's signal b. Call for Guard to come to Engine
c. Approaching tunnel **d. Passing Automatic stop signal at ON**
369. "One long one short one long one short" whistle code indicates
a. Fire on train **b. Train parting** c. Hot axle d. Flat tyre
370. Form to filled by the Guard and Driver in the case of persons falling out of train is
a. ACC-1 b. ACC-2 c. ACC-3 **d. ACC-4**
371. No train shall be allowed to leave a station with a red flag or an unlit red painted tail lamp by day in lieu of Tail board unless specially authorized by the _____
a. DRM b. Sr.DOM c. Sr.DME d. PRO
372. First Railway track laid down in India between _____ & _____
a. New Delhi & Agra **b. Mumbai & Kalyan**
c. Chennai & Trichy d. Kolkata & Korakhpur
373. Roof top travelling & Foot board travelling are punishable under section _ of Indian Railway act.
a. 154 b. 155 **c. 156** d. 157
374. Which train in India covers 8 states?
a. MAS-HWH mail b. Bombay mail c. Bangalore mail **d. None of the above**
375. MTDM code is used for
a. Mettur dam b. Sathanur dam c. Aliyar dam d. None of the above
376. Train number 22153 is for
a. SA-MS SF exp. **b. MS-SA SF exp.** c. MS-CAPE SF exp. d. CAPE-MS SF exp.
377. CCRS (Chief Commissioner of Railway Safety) office at
a. Delhi b. Mumbai **c. Lucknow** d. Bengaluru
378. WGACCN is
a. Sleeper coach **b. AC 3 tier coach** c. Chair car d. AC 2 tier coach
379. WGACCW is
a. Sleeper coach b. AC 3 tier coach c. Chair car **d. AC 2 tier coach**
380. WGSCN is
a. 2 tier Sleeper coach **b. 3 tier Sleeper coach** c. Chair car d. First AC coach
381. Konkan Railway has _____ regions.
a. 10 b. 6 c. 4 **d. 2**
382. Konkan Railway serves from _____ to _____
a. Mangalore-Mumbai b. Trivandrum-Mumbai
c. Goa-Rajkot d. Chennai-Mumbai
383. Which Railway has more tunnels?
a. ECOR b. SCOR c. NEFR **d. Konkan Railway**

384. RCT in Kerala located at
a. Trivandrum b. Palakkad **c. Ernakulam** d. Calicut
385. Ganga Kaveri express runs between Chennai Central and _____
a. Haldia **b. Chapra** c. Varanasi d. New Jalpaiguri
386. BPC is issued for _____
a. Passenger trains b. Goods trains c. MEMU **d. All trains**
387. Coach FCWAC is for
a. First AC b. Second AC **c. First AC cum Second AC** d. None of the above
388. BLCA wagon is
a. Tank wagon b. Hopper wagon c. Covered wagon **d. Container wagon**
389. BTPN wagon is
a. Tank wagon b. Hopper wagon c. Covered wagon d. Container wagon
390. BOBYN wagon is
a. Tank wagon **b. Hopper wagon** c. Covered wagon d. Container wagon
391. BOXN wagon is
a. Tank wagon **b. Open wagon** c. Covered wagon d. Container wagon
392. BCNHL wagon is
a. Tank wagon b. Hopper wagon **c. Covered wagon** d. Container wagon
393. A special train popularly known as "Hospital on Wheels"
a. Red Ribbon express **b. Lifeline express**
c. Sanskriti express d. Science express
394. First Double Decker AC train plying between
a. Pune-Mumbai b. Nasik-Mumbai c. Kalyan-Mumbai d. Goa-Mumbai
395. Double Decker train introduced in India in the year
a. 1990 b. 2000 **c. 2010** d. 2020
396. Double Decker train runs from Chennai Central to _____
a. Mysore **b. Bangalore** c. Hyderabad d. Secunderabad
397. Narrow gauge railway track available at
a. Nilgiri Mountain b. Darjeeling Himalayan c. Kalka-Shimla **d. Both b & c**
398. Which one of the following is Tourist train?
a. Fairy Queen b. Suvidha c. Duranto d. Sabari spl.
399. Which one of the following is not a Tourist train?
a. Fairy Queen **b. Suvidha** c. Deccan odyssey d. Royal Rajasthan
400. Which one of the following is owned & operated by IRCTC?
a. Shatabdi b. Duronto c. Humsafar **d. Maharaja exp.**
401. _____ train was launched by the Indian Railways in association with Rajasthan Tourism Development Corporation.
a. Himalayan train b. Darjeeling train **c. Palace on Wheels** d. Nilgiri train
402. "Palace on Wheels" started on
a. 01.01.1982 **b. 26.01.1982** c. 15.08.1982 d. 31.12.1982

403. The tourist train operated by Karnataka State Tourism Development Corporation along with Indian Railways is
a. Palace on wheels b. Maharaja exp. **c. Golden Chariot** d. None of the above
404. Railway Motor Van is
a. RA b. RB c. RC **d. RM**
405. The letter 'W' indicates in locomotives
a. Broad gauge b. Metre gauge c. Narrow gauge d. None of the above
406. The first letter 'Y' indicates in locomotives
a. Broad gauge **b. Metre gauge** c. Narrow gauge d. None of the above
407. The first letter 'Z' indicates in locomotives
a. Broad gauge b. Metre gauge **c. Narrow gauge** d. None of the above
408. Railway Hospital Van is
a. RA b. RB c. RC **d. RH**
409. Railway Store Van is
a. RS b. RB c. RC d. RH
410. RZ means
a. Store van **b. Track recorder car** c. Tool van d. Accident train
411. BFU wagon is
a. Bogie Flat for Rail b. Bogie Flat Container Car
c. Bogie Well Wagon d. Bogie Rail Truck Air
412. Which of the following is inspection carriage?
a. RZ b. RA c. RB **d. Both b & c**
413. Expand IOW
a. Inspector of Works b. Inspector of Worship
c. Inspector of W-Lan d. Inspector of Worth
414. Expand OSD
a. Officer on Simple Duty **b. Officer on Special Duty**
c. Officer on Salient Duty d. Officer on Solo Duty
415. Expand PWI
a. Point way Inspector b. Point work Inspector
c. Permanent way Inspector d. Permanent work Inspector
416. Expand FOB
a. Food Over Bridge b. Fall Over Bridge
c. Foot Over Basket **d. Foot Over Bridge**
417. _____ organization doing planning, design and operational work in other countries.
a. RITES b. RRCB c. DFCCIL d. CRIS
418. Predecessor of RDSO
a. Railway Research Centre **b. Railway Testing & Research Centre**
c. DRDO d. RITES Ltd.
419. Which of the following is/are should not be loose shunted?
a. CBC b. Glass c. Gas **d. All of the above**

420. Which gate is always closed?
a. Class D **b. Class C** c. Class B d. Class A
421. Which gate is always opened / unmanned?
a. Class D b. Class C c. Class B d. Class A
422. Special class gate TVU rating is
a. 50,000 vehicles & below **b. 50,000 vehicles & above**
c. 30,000 vehicles & below d. 20,000 vehicles & below
423. Absolute block system in MAS division
a. CGL-TBM b. MAS-GPD **c. CGL-AJJ** d. MSB-VLCY
424. 0_0 whistle code indicates
a. Token not received b. Token missed
c. Wrong authority to proceed **d. All of the above**
425. CTR form number is
a. T.72 A b. T.73 A c. T.71 A d. T.74 A
426. Guard has _____ authority with his essential equipments.
a. T/409 **b. T/609** c. T/D 1425 d. T/369(3b)
427. Complaint Book available with
a. LP b. ALP c. AC attendant **d. Guard**
429. Guard's certificate should not be used at
a. Starting station b. Source station c. Middle station **d. Destination**
430. Accidents are classified into ____ classes.
a. 15 b. 18 **c. 16** d. 20
431. Rail fracture classified as ____ class accident.
a. K b. L c. H d. G
432. Breach of Block Rules classified as ____ class accident.
a. K b. L c. H **d. G**
433. SPAD case classified as ____ class accident.
a. K b. L **c. H** d. G
434. Failure of Electrical Equipment classified as ____ class accident.
a. K **b. L** c. H d. G
435. Cattle Run Over falls under ____ class accident.
a. R b. L c. H d. G
436. Hot Axle & Train Parting comes under ____ class accident.
a. R **b. J** c. H d. G
437. Derailment falls under ____ class accident.
a. R b. L **c. D** d. G
438. Fire in train classified as ____ class accident.
a. K b. L c. H **d. B**
439. Collision falls under ____ class accident.
a. A b. L c. H d. G
440. Averted Collision falls under ____ class accident.

- a. A **b. F** c. H d. G
441. Accident form used by the Reporter is
a. ACC-4 b. ACC-5 **c. ACC-6** d. ACC-7
442. Accident report form number is
a. ACC-4 b. ACC-3 c. ACC-2 **d. ACC-1**
443. Form to be submitted by DRM to CSO regarding Train Parting is
a. ACC-4 b. ACC-3 **c. ACC-2** d. ACC-1
444. List of Railway Hospitals & Dispensaries available in
a. ACC-9 **b. ACC-10** c. ACC-11 d. ACC-12
445. List of non Railway Hospitals & Dispensaries available in
a. ACC-9 b. ACC-10 **c. ACC-11** d. ACC-12
446. Enquiry Report & Summary form is
a. ACC-18 b. ACC-10 c. ACC-11 d. ACC-12
447. Maximum speed of the Material Train is
a. 60 kmph **b. 75 kmph** c. 90 kmph d. 100 kmph
448. Speed while dropping ballast from Material Train is
a. 10 kmph b. 15 kmph **c. 8 kmph** d. 12 kmph
449. In-charge of Material Train is
a. Operating official b. Goods Guard c. OHE official **d. Engineering official**
450. Calling on signal is _____ signal.
a. Subsidiary b. Main c. Hand d. none
451. _____ signal shows miniature yellow light in OFF aspect.
a. Shunt **b. Calling on** c. LSS d. FSS
452. Sounding of 2 hooters means
a. MRV required at Home station b. MRV required at out station
c. ART required at Home station d. ART required at out station
453. Sounding of 3 hooters means
a. MRV required at Home station b. MRV required at out station
c. ART required at Home station **d. ART required at out station**
454. Sounding of 4 hooters means
a. ART & MRV required at Home station b. ART & MRV required at out station
c. ART required at Home station d. ART required at out station
455. Sounding of 5 hooters means
a. ART & MRV required at Home station **b. ART & MRV required at out station**
c. ART required at Home station d. ART required at out station
456. Which one is permissive signal?
a. Gate signal b. IBSS **c. Distant signal** d. Repeating signal
457. Semi Automatic signal identified by
a. A marker plate **b. A-marker light** c. R marker plate d. R marker light
458. Automatic signal identified by
a. A marker plate b. A-marker light c. R marker plate d. R marker light
459. IBSS identified by

- a. A marker plate b. A-marker light **c. IB marker plate** d. R marker light
460. Repeating signal identified by
a. A marker plate b. A-marker light **c. R marker plate** d. R marker light
461. Distant cum Gate stop signal identified by
a. A marker plate **b. G marker plate** c. R marker plate d. R marker light
462. Semi automatic gate stop signal identified by
a. A marker plate **b. A marker light & G marker plate**
c. R marker plate d. G marker plate
463. WTT normally will be released on every year
a. May 1st b. June 1st **c. July 1st** d. July 15th
464. PSR & MPS available in
a. Accident manual b. GRS c. SWR **d. WTT**
465. LC gate details available in
a. Accident manual **b. WTT** c. Operating manual d. Sub-urban WTT
466. WTT signed by
a. PCOM, CPTM & DRM b. CPTM, CTPM & CFTM
c. GM, AGM & SDGM d. Sr. DOM, Sr. DCM & Sr. DSO
467. Notified stations available in
a. Accident manual b. Sub-urban WTT c. Operating manual **d. WTT**
468. On detecting hammering sound because of Flat Tyre, speed should not exceed ___ kmph upto next station.
a. 40 b. 50 c. 60 d. 70
469. Causes of Flat Tyre
a. Brake binding b. Poor driving skill c. Low adhesive **d. All of the above**
470. _____ signal has no red signal.
a. LSS b. Distant c. Permissive **d. Both b & c**
471. _____ signal has no green signal.
a. Loop line starter b. Distant c. Permissive d. Advance starter/LSS
472. _____ signal has no yellow signal.
a. Advance starter/LSS b. Loop line starter c. Permissive d. FSS
473. _____ board available before non-interlocked gate & curved interlocked gate.
a. Stop **b. Whistle** c. Sigma d. White
474. Re-starting memo should be given for
a. Signal play back b. Signal play front **c. Signal put back** d. Signal failure
475. If distant signal shows green light, then home signal shows _____ signal.
a. Red **b. Green** c. Yellow d. Double yellow
476. If distant signal shows double yellow light, then home signal shows _____ signal.
a. Red b. Green **c. Single yellow** d. Double yellow
477. If distant signal shows single yellow light, then home signal shows _____ signal.
a. Red b. Green c. Single yellow d. Double yellow
478. During accident, the target time for turning out the break down special during 6 to 18 hrs is _____

- a. 10 minutes b. 20 minutes **c. 30 minutes** d. 45 minutes
479. During accident, the target time for turning out the break down special during 18 to 6 hrs is ____
a. 10 minutes b. 20 minutes c. 30 minutes **d. 45 minutes**
480. During accident, the target time for turning out the MRV from single exit siding is ____
a. 10 minutes **b. 25 minutes** c. 30 minutes d. 20 minutes
481. During accident, the target time for turning out the MRV from double exit siding is ____
a. 10 minutes b. 25 minutes c. 30 minutes **d. 20 minutes**
482. Guard & LP shall have with him while on duty with his train ____ pair of spectacles as he required to wear under medical advice.
a. 2 b. 3 c. 4 d. 1
483. Every ____ metre has signal in Automatic block section.
a. 2 Kilo **b. kilo** c. 0.5 kilo d. 1.5 kilo
484. King Knob provided in
a. Automatic Block system b. Absolute Block system
c. both a & b d. None of the above
485. Colour of King Knob is
a. Red b. Green **c. White** d. Yellow
486. King Knob normal position means, signal works as ____
a. Manual b. Automatic c. Both a & b d. None of the above
487. King Knob reversed means, signal works as ____
a. Manual **b. Automatic** c. Both a & b d. None of the above
488. Divisional interchange point in our division is
a. CGL b. TBM **c. VM** d. MSB
489. Zonal interchange point in Southern Railway is
a. CGL b. TBM c. VM **d. GDR**
490. Which one of the following station is not a divisional interchange point?
a. CGL b. RU c. KPD d. JTJ
491. Which one of the following station is not a zonal interchange point?
a. RU **b. VM** c. GDR d. JTJ
492. Tail board/ tail lamp used to indicate staff that a train is ____
a. goods train b. mail/exp. train **c. complete** d. safe
493. Aspect of calling on signal at ON is ____
a. Green b. Red c. White **d. No light**
494. Repeating signal shall be provided with an ____ marker.
a. R b. C c. G d. A
495. Liquefied gas carrying wagons required ____ support from engine, BV and passenger carrying vehicle.
a. 1 **b. 2** c. 3 d. 4
496. All points shall normally be set for the ____
a. running line b. loopline **c. straight** d. none
497. Distance of visibility test object is ____

- a. 500 m b. 270 m **c. 180 m** d. 150 m
498. In no case train shall leave the station before the time shown in ____
a. WTT **b. PTT** c. GTT d. None
499. On broad gauge in case of obstruction of a line the first detonator will be placed at ____m and second at ____m from the obstruction.
a. 600, 1200 b. 1200, 600 c. 400, 800 d. 800, 400
500. The speed of the train over non-interlocked facing points shall be ____
a. MPS b. 50 kmph c. 30 kmph **d. 15 kmph**
501. EDPM means
a. Electrical Data Processing Manager **b. Electronic Data Processing Manager**
c. EMU Data Processing Manager d. None of the above
502. In absolute block system with multiple aspect signalling the adequate distance required for line clear shall not be less than ____
a. 180 m b. 270 m c. 400 m d. 600 m
503. What is the maximum speed limit up to which the Loco Pilot can go when dense fog prevails?
a. 20 KMPH b. 40 KMPH **c. 60 KMPH** d. 80 KMPH
504. What is the periodicity of inspection of ARME Scale-1 by a medical officer?
a. Once in 6 months b. Once in 3 months c. Once in 2 months **d. Every month**
505. What is the maximum visibility required for distant signal in a Multiple Aspect territory?
a. 400 m b. 600 m c. 800 m d. 1000 m
506. What is the aspect of shunt signal fixed below the Stop signal at ON?
a. Caution **b. No aspect** c. Off aspect d. Attention
507. "By waving a white light 4 times over head from side to side" indicates
a. Train parting signal during day b. Train intact signal during day
c. Train intact signal during night d. Train parting signal during night
508. Where will the detonator be placed on the Rail during emergencies?
a. on the Rail Table above the sleeper b. on the Rail Table below the sleeper
c. on the Rail Table below the point c. on the Rail Table above the point
509. Which one of the following station is a junction station?
a. Tambaram **b. Chengalpattu** c. Chennai Egmore d. Chennai Central
510. Which one of the following station is not a junction station?
a. Tambaram b. Chengalpattu c. Villupuram d. Korukkupet
511. Maximum sectional speed 110 KMPH is allowed in Chennai division is
a. MAS-GDR b. MAS-JTJ c. MS-VM **d. All of the above**
512. The chairman of Time Table Committee in zonal level is
a. AGM b. PCSC c. PCSO **d. PCOM**
513. In which month, a representative fusee is tested every year?
a. April **b. May** c. June d. July
514. The fixed stop signal of a station controlling the entry of trains into the next block section is
a. LSS b. FSS c. Starter d. IBS
515. What is the signal to be sent to the station in rear to refuse Line Clear, if Line Clear cannot be given by a SM in advance?

- a. Proceed b. Caution **c. Obstruction Danger** d. Attention
516. How many bell codes to be given for 'Obstruction Danger' signal?
a. 2 b. 3 c. 4 **d. 6**
517. What is the authority to proceed for the trains running on the Wrong Line when single line working is introduced on double line in Automatic Signalling Territory?
a. LCT b. T/A 409 c. T/609 d. T/J 602
518. What is the authority to be given to the Loco Pilot to the train to pass manual stop signal at 'ON' or a Semi Automatic Signal working as manual stop signal at 'ON' in the Automatic Signalling territory?
a. T/369 (1) **b. T/369 (3b)** c. T/409 d. T/A 602
519. What shall be the clearance of the height gauge at LCs in the electrified section from the road level?
a. 2.67 m b. 3.67 m **c. 4.67 m** d. 5.67 m
520. What is the frequency of foot patrolling of the suburban section in the electrified territory?
a. thrice a week b. twice a week c. Once in 15 days **d. Daily**
521. What is the frequency of foot patrolling of the non-suburban section in the electrified territory?
a. thrice a week **b. twice a week** c. Once in 15 days d. Daily
522. What is the periodicity of testing of emergency telephone sockets in the section?
a. thrice a week b. twice a week **c. Every week** d. Daily
523. What is the minimum safety distance required for working in the vicinity of 25 KV AC live Equipment?
a. >1 meter b. < 1 meter c. < 2 meters **d. > 2 meters**
524. What is the new innovation for prevention of collision?
a. ACD b. LCD c. LED d. LCT
525. What is the whistle code a Loco Pilot is required to give before passing Automatic Stop Signal at 'ON'?
a. 1 short whistle **b. 1 long whistle** c. 2 short whistle d. 2 long whistle
526. What immediate action a loco pilot shall take in case of accident to his train?
a. Put on Flasher Light b. Switch off head light at night
c. Protect the adjacent track **d. All of the above**
527. What shall be the clearance between road surface level and the boom when the gate is closed to road traffic?
a. 0.8 to 1 m b. 1.8 to 2 m c. 2.8 to 3 m d. 3.8 to 4 m
528. What are the types of Brake Power certificates in vogue for freight trains?
a. End to end (Vacuum) b. End to end (Air brake)
c. CC rake (Air brake) **c. All of the above**
529. How the freight train should be started / cleared from a way side station without BPC or with an invalid BPC?
a. GDR's joint memo b. LP's written memo c. SM's written memo d. None
530. What is the periodicity of maintenance of electrical signalling equipments by JE/SSE/Signals?
a. Once in 15 days **b. Monthly** c. Once in 3 months d. Twice a month
531. What is the periodicity overhauling of Double Line Block instruments?

- a. 3 years b. 5 years **c. 7 years** d. 9 years
532. What is the standard gauge of wheel on BG?
a. 1300 mm b. 1400 mm c. 1500 mm **d. 1600 mm**
533. What is the periodicity of examination of alarm chain in the coach?
a. Once in 3 months b. Once in 6 months c. Once in 9 months d. Every month
534. What bell code shall the Guard give to Motorman when he exceeds prescribed speed?
a. 2 pause 2 **b. 3 pause 3** c. 1 pause 1 d. 6 bells
535. What is the provision available for the Guard on the platform to know the aspect of the starter if it is not visible to him?
a. Reset Indicator b. Stopper Indicator **c. Starter Indicator** d. Shunt signal
536. Intensive roster staff should work ____ hours.
a. 1 b. 2 c. 4 **d. 6**
537. What is the cause of flat tyre?
a. Brake binding b. Signal failure c. Hot axle d. Corrosion
538. "All ready signal" is an assurance for ____
a. JE **b. SM** c. OS d. LP
539. "Alright signal" is an assurance for ____
a. JE b. SM c. OS **d. LP**
540. What is the maximum life of fuse?
a. 3 years b. 5 years c. 7 years **d. No time limit as long as it is effective**
541. What are the items required for Hand cranking of IRS type point machine?
a. Crank handle b. Cut out key c. Lid key **d. All of the above**
542. If a Keyman carries out emergency repairs on the rail affected by Weld Failure / Rail Fracture, What should be the speed permitted?
a. 20 KMPH b. 30 KMPH c. 15 KMPH d. 60 KMPH
543. What is the height at which speed indicator should be fixed from Rail level?
a. 1 meter **b. 2 meters** c. 1.5 meters d. 3 meters
544. What should be distance between Caution Indication and speed indication on the BG?
a. 800 m b. 1000 m **c. 1200 m** d. 1400 m
545. What is the maximum No. of men that may be carried on a trolley / motor trolley both on BG & MG respectively?
a. 10 & 8 b. 8 & 10 c. 6 & 8 d. 10 & 12
546. LCs located outside the outermost stop signals of a station is called ____ LCs.
a. Mechanical b. Electrical c. Traffic **d. Engineering**
547. Those LCs inside the outermost stop signals are ____ LCs.
a. Mechanical b. Electrical **c. Traffic** d. Engineering
548. No. Of LAP to be accumulated by employee is
a. 260 b. 320 c. 280 **d. 300**
549. Σ (Sigma) board indicates
a. ahead of stop signal b. ahead of shunt signal
c. ahead of LC d. none of the above

550. What is the POH periodicity of EMU coaches?
a. 12 months **b. 18 months** c. 24 months d. 36 months
551. What are the forms used for Power Block?
a. ETR 1 b. ETR 2 c. ETR 3 **d. All of the above**
552. Where shall the banner flag be placed during the work of short duration on the BG?
a. 600 meters b. 800 meters c. 300 meters d. 500 meters
553. How long a fusee may normally burn when ignited?
a. 5 minutes **b. 7 minutes** c. 9 minutes d. No time limit
554. What is TVU?
a. Tangent Vehicle Unit b. Train Van Unit
c. Train Vehicle Unit d. Tangent Van Unit
555. What is the minimum distance of gate posts from centre line of track?
a. 1 meter b. 1.5 meters c. 2 meters **d. 3 meters**
556. Which board is provided in rear of all places where the view of the track is obstructed by curves, cuttings or tunnels?
a. W board b. Σ board c. WL board d. R/WL board
557. What is the device available in RRI/Panel interlocked stations for uninterrupted power supply during power failure to avoid signal going blank?
a. Generator **b. Inverter / IPS** c. Converter / IPS d. Plotter
558. What is the maximum time required for cancellation of route initiated for a train in RRI / Panel Interlocked stations?
a. 60 Seconds b. 90 seconds **c. 120 Seconds** d. 150 Seconds
559. Expansion of DTCB is
a. Daily Travel Cash Book b. Day Train Cash Book
c. Daily Train Cash Book d. Daily Ticket Cash Book
560. What is the size of the Plate used for obstruction test in the Point?
a. 20 mm b. 15 mm c. 10 mm **d. 5 mm**
561. What is the distance at which a goods warning board shall normally be placed and reckoned from which signal?
a. 1400 m from the FSS b. 1400 m from the LSS
c. 1200 m from the FSS d. 1200 m from the LSS
562. An adequate distance reckoned at the trailing end for the reception of train is called
a. Block over lap **b. Signal over lap** c. Both d. None
563. In air brake system, which part is considered as heart of air brake?
a. Side valve b. Brake pipe c. Feed pipe **d. Distributor Valve**
564. What is the pressure to be maintained in Brake Pipe?
a. 3 kg./ cm² b. 4 kg./ cm² **c. 5 kg./ cm²** d. 6 kg./ cm²
565. What is the pressure to be maintained in Feed Pipe?
a. 3 kg./ cm² b. 4 kg./ cm² c. 5 kg./ cm² **d. 6 kg./ cm²**
566. What is the colour of BP air hose pipe?
a. Green b. White c. Red d. Yellow

567. What is the colour of FP air hose pipe?
a. Green **b. White** c. Red d. Yellow
568. How minor leakages in air brake system are arrested?
a. With CELLO Tape b. With NYLON Tape
c. With TEFFLON Tape d. With INSULATION Tape
569. What is the type of air Brake System used in wagons?
a. Two pipe system b. Double pipe system **c. Single pipe system** c. Twin pipe system
570. e-Office in Railways was implemented by
a. RVNL b. RDSO c. CRIS **d. NIC**
571. IREPS means
a. Indian Railway e-Procurement System b. Indian Railway e-Product System
c. Indian Railway e-Person System d. Indian Railway e-Personnel System
572. What will result if knuckle is broken in a goods train on run?
a. Hot Axle **b. Train Parting** c. Derailment d. Track circuit failure
573. PCDR means
a. Personal Cheque Declaration Register b. Personal Cash Determination Register
c. Personal Cash Declaration Register d. Personal Cheque Determination Register
574. How many cylinders are available in coaches with bogie mounted brake system?
a. 1 b. 2 c. 3 **d. 4**
575. How many brake cylinders are available in Air Brake Wagons?
a. 1 b. 2 c. 3 d. 4
576. What is the Brake Pipe Pressure required in SLR of an Express Train?
a. 3.8 kg./ cm² **b. 4.8 kg./ cm²** c. 5.8 kg./ cm² d. 6.8 kg./ cm²
577. What is the wheel defect caused due to brake binding?
a. Track circuit failure b. Brake failure **c. Flat tyre** d. Train parting
578. Speed of Class C ODC is _____ kmph.
a. 15 **b. 25** c. 50 d. 60
579. Transition coupling available in
a. Engines b. MEMU c. BLC d. MG coaches
580. What type of coupling used in Air Brake Wagons?
a. Schaku b. Slack free **c. CBC** d. IRS
581. Stop signals are pre-warned in
a. Two aspect signalling territory **b. Multiple aspect signalling territory**
c. Both a & b d. Ghat section
582. What are the temporary Engineering fixed signals?
a. Caution Indicator b. Speed Indicator c. Stop Indicator **d. All of the above**
583. Demerage related to _____
a. Goods b. Passenger c. Sub-urban d. M/Exp.
584. What is the permissible flat on wheel tread in goods train?
a. 50 mm **b. 60 mm** c. 70 mm d. 80 mm
585. For how long the End to End BPC issued is valid for tank wagons?

- a. For one cycle of use b. For two cycles of use
c. For three cycles of use d. For four cycles of use

586. When the BPC is found to be invalid at the enroute, under what Authority SM can start the train?
a. Joint Memo issued by LP & ALP **b. Joint Memo issued by GDR**
c. Joint Memo issued by SSE & JE d. Joint Memo issued by SSE & SM

587. For How many days the Close Circuit BPC is valid, if the distance log is not maintained properly by the Driver?
a. 5 days from the date of issue b. 10 days from the date of issue
c. 15 days from the date of issue d. 20 days from the date of issue

588. If alarm chain is pulled in air brake train, after resetting of ACP apparatus, how many minutes you have to wait, to release the brakes in case of twin pipe air brake working?
a. 90 Seconds b. 120 Seconds c. 150 Seconds d. 180 Seconds

589. What whistle code does the Loco Pilot give when he clears main line after backing into siding?
a. One long One short **b. One short One long** c. Two short d. Two long

590. ICC means
a. Interchange Call Communication b. Interchange Chain Communication
c. Internal Chain Communication d. Internal Call Communication

591. What is the signal to be sent to the station in rear If 'Is Line Clear' cannot be accepted by the SM of station in advance?
a. All right b. All ready c. Intact **d. Obstruction Danger**

592. For how much time if a train is held up in the block section on account of no tension, the driver of a train shall depute his assistant driver to check the train in order to look for any abnormality?
a. more than three minutes b. more than two minutes
c. more than a minute d. No time limit

593. What action to be taken by Station staff if he notices a train coming on wrong line without switching 'ON' the flasher light?
a. Allow the train immediately **b. Stop the train immediately**
c. Show white light d. No action to be taken

594. Expansion of WDRF is
a. Wagon Daily Requirement Fee b. Wagon Demand Requirement Fee
c. Wagon Date Register Fee **d. Wagon Demand Registration Fee**

595. What do you mean by AFTC?
a. Audio Frequency Track Circuit b. Auto Frequency Track Circuit
c. Audio Frequency Trade Circuit d. Auto Frequency Trade Circuit

596. What is the minimum time limit to open an accident enquiry booth, when an accident to a passenger trains involving loss of life & injury?
a. 5 hours **b. 6 hours** c. 4 hours d. 3 hours

597. What permission is to be obtained, whenever any work is to be carried out within a distance of two meters from the live parts of OHE?
a. ETR 1 b. ETR 2 **c. ETR 3** d. ETR 4

598. During reception signal failure the first train shall not be received through _____

- a. T/369(3b) b. Calling on signal c. **SPT** d. T/369(1)
599. Accidents have been classified into how many categories?
a. 10 b. 12 c. 14 d. **16**
600. Fog Signalman duty hours should not exceed hours continuously?
a. **3** b. 4 c. 5 d. 6
601. In EMU all axles shall be tested with USFD once in Months?
a. **3** b. 4 c. 5 d. 6
602. What is the whistle code to be given by Driver, if he comes across a defective signal?
a. Two long one short b. **One long two short** c. One long one short d. Two long two short
603. Detonator shall be tested under an empty wagon moving at a speed of kmph?
a. 4-6 kmph b. 6-8 kmph c. **8-10 kmph** d. 10-12 kmph
604. How many years the life of detonator can be extended after 5 years, testing every year if found satisfactory?
a. cannot be extended b. 1 c. 2 d. **3**
605. What is the speed at which a Patrolman shall walk while inspecting the line?
a. **Not exceeding 3 KMPH** b. Not exceeding 3.5 KMPH
c. Not exceeding 4 KMPH d. Not exceeding 4.5 KMPH
606. What is the normal aspect of a colour light Calling on Signal?
a. Miniature yellow light b. **No aspect**
c. Yellow cross light d. None of the above
607. At what distance should the Train Engine / Shunting Engine come to a Stop before being attached?
a. 5 Metres b. 10 Metres c. **20 Metres** d. 25 Metres
608. If SM sent a Group 'D' staff to the Traffic Gate during phone communication failure or no response from the GK, the Group 'D' staff after closing and securing the gates against road traffic, what signal is to be exchanged between the Group "D' staff from the LC and SM on duty?
a. Shunt signal b. Parting signal c. All right signal d. **All ready signal**
609. Turn over Tail Board available in
a. **EMUs** b. Goods trains c. Express trains d. All trains
610. "By showing Green light held above the head and moved by twisting the wrist" indicates
a. Coupling Signal during day b. **Coupling Signal during night**
c. Parting Signal during day d. Parting Signal during night
611. By waving a white light vertically UP and Down as high as low possible?
a. Coupling Signal during day b. Coupling Signal during night
c. Parting Signal during day d. **Parting Signal during night**
612. "By waving the RED Hand Signal Lamp / Flag in a wide arc left to right across the chest" indicates?
a. **Hot axle** b. Parting c. Signal failure d. Point failure
613. "Signal is given by holding out the green flag horizontally by day and by waving a green light horizontally by night" indicates?
a. All ready signal b. **All right signal** c. Parting signal d. Hot axle signal
614. "By waving a green light vertically UP and Down" indicates

- a. All ready signal b. All right signal
c. **Proceed with Caution** d. Hot axle signal

615. What do the 500 M & 250 M boards fixed in the electrified section indicate?
a. Automatic section b. Absolute section c. Both a & b d. **Neutral section**

616. Into how many categories, Operating staffs involved in train passing duties are classified based on performance?
a. **4** b. 3 c. 2 d. 1

617. What is the type of Fire Extinguishers available at stations and in trains?
a. CO₂ b. **DCP** c. Water d. LPG

618. The 'A' Class load of ISMD/ODC is permitted to run whether day or night?
a. Day b. Night c. **Day & Night** d. None

619. If new signals are erected or relocated caution order should be issued for ____ days.
a. 15 b. **90** c. 5 d. 1

620. When the accident takes place outside the station limits, the distance between the two trains or train and the obstruction, when the train or trains have finally come to a stop is 400 meters or more, that such an occurrence may not be treated as _____.
a. **Averted collision** b. Collision c. Both d. None

621. Any obstruction in Automatic territory other than a train / part of a train on rails shall be protected as per Rule.....?
a. GR.& SR.3.64 b. **GR.& SR.3.62** c. GR.& SR.3.66 d. GR.& SR.3.68

622. Which one of the following is wrong: Minimum equipment of fixed signals at class B stations provided with manually operated multiple-aspect signalling
a. home, starter and advance starter b. home, starter and advance starter
c. **distant, home and starter** d. home and starter

623. New IBSS is erected or relocated caution order should be issued for ____ days.
a. 30 b. 60 c. 75 d. **90**

624. What is the speed restriction to be maintained during day (View is clear), when patrolman does not report within 15 minutes of his scheduled arrival?
a. **40 KMPH** b. 30 KMPH c. 25 KMPH d. 15 KMPH

625. Material trains shall be examined and certified fit to run by the concerned Train Examiner once a?
a. fortnight b. week c. 15 days d. **month**

626. 'Station Warning Boards' are provided at _____ metres on BG short of Flag/Halt station, to indicate to the Loco Pilots working trains during thick or foggy weather about the approach of the Flag/Halt station.
a. 800 b. 1000 c. **1200** d. 1600

627. _____ means appearance and disappearance of different aspects in a signal.
a. Illumination b. Indication c. Flickering d. **Bobbing**

628. What type of whistle code shall sound by the Loco Pilot to indicate that the Train cannot proceed on account of accident, failure, obstruction or other exceptional cause?
a. **0000** b. 000 c. 00 d. 0

629. _____ means unsteady illumination of any one aspect of a signal.

- a. Bobbing **b. Flickering** c. Indication d. None of the above
630. What is the 'ON' aspect of a Colour light Repeating Signal?
a. Red light b. Green light **c. Yellow light** d. No light
631. What is the 'OFF' aspect of a Colour light Repeating Signal?
a. Red light **b. Green light** c. Yellow light d. No light
632. Failure of Rolling stock is treated as an accident under Class?
a. G b. H **c. J** d. I
633. Under _____ instructions, a colour light distant signal may be combined with the LSS of a station in rear.
a. DRM b. Special **c. Approved special** d. None of the above
634. If inner distant signal is provided the normal aspect of distant signal is
a. Stop b. Proceed **c. Attention** d. Caution
635. Passenger warning board is provided in rear of stop signals at _____ meters in BG.
a. 1000 b. 1200 c. 1400 d. 1500
636. What are the items shall not be used to extinguish petrol or oil or Electrical fires?
a. DCP b. Water c. Steam **d. Both b & c**
637. What is the periodicity of trail run of Medical Relief Van?
a. Once in a quarter b. Once in 6 months c. Once in a year d. Once in 9 months
638. What is meant by PTFE in connection with Neutral Section?
a. Poly Terra Fluoro Ethylene Insulator **b. Poly Tetra Fluoro Ethylene Insulator**
c. Poly Tetra Flour Ethylene Insulator d. Poly Tetra Floor Ethylene Insulator
639. When the SM-in-charge shall send a certificate to DRM as an assurance by conducting frequent checks that the staffs under their control, including Guards and other running staff are, while on duty, in possession of the Rule books and that the Rule books are posted and pasted with Correction slips up-to-date?
a. On the first day of March b. On the first day of Training
c. On the first day of week **d. On the first day of every quarter**
640. Who is the sanction authority for moving of Class 'A' loads over more than two divisions?
a. Authorised Officer b. CRS c. RGM/CRIS d. PCSO
641. At What distance, the W/L board shall be provided from the LC?
a. 300 m **b. 600 m** c. 900 m d. 1200 m
642. At what distance, the Stop board shall be provided at Unmanned LCs from the centre of nearest track?
a. 2 m b. 3 m **c. 5 m** d. 10 m
643. What distance, the Banner flag shall be provided at LC in case of any obstruction from the centre line of the LC?
a. 2 m b. 3 m **c. 5 m** d. 10 m
644. What are the different classes of level crossings?
a. A, B, C b. X, Y, Z c. Special & Ordinary **d. Special, A, B, C & D**
645. What is the method using in Railways for scanning the rails?
a. USFD b. FRED c. SPAD d. LASER

646. Goods warning board is provided in rear of stop signals at _____ meters in BG.
a. 1000 **b. 1400** c. 1200 d. 800
647. W/L board is provided at distance of _____ meters in rear of LC.
a. 250 b. 300 **c. 600** d. 500
648. RW/L board is provided at distance of _____ meters from LC.
a. 250 b. 300 c. 600 d. 500
649. The knowledge of Fog signal man is to be tested once in ____ months.
a. 3 b. 6 c. 9 d. 12
650. First aid box has to be replenished once in ____ months.
a. 3 b. 6 c. 9 d. 12
651. LP should stop at stop indicator and sign ____ book.
a. SR-7 c. ER-11 **c. ER-7** d. ER-5
652. What is the expansion of I.S.M.D.?
a. Infringing State Moving Dimensions b. Infringing Standard Working Dimensions
c. Infringing Steel Moving Dimensions **d. Infringing Standard Moving Dimensions**
653. What is the expansion of CCRS?
a. Chief Commissioner of Railway Safety b. Central Commissioner of Railway Safety
c. Commercial Commissioner of Railway Safety d. Common Commissioner of Railway Safety
654. What is the Form number for works involving Disconnection or Reconnection of interlocking gears?
a. S&T (T/350) **B. S&T (T/351)** c. S&T (T/349) d. S&T (T/352)
655. Appearance and Disappearance of different aspects of a signal is known as _____.
a. Aspect b. Indication **c. Bobbing** d. Flickering
656. Appearance and Disappearance of same aspects of a signal is known as _____.
a. Aspect b. Indication c. Bobbing **d. Flickering**
657. Expansion of SEJ is
a. Switch Expansion Joint b. Store Expansion Joint
c. Safety Expansion Joint d. Street Expansion Joint
658. When a fixed signal is not in use it shall be distinguished by
a. Three crossed bars **b. Two crossed bars** c. Two Round bars d. Three square bars
659. How many kinds of signals are there?
a. 2 b. 3 **c. 4** d. 5
660. The bell code signal given when train passed without LV board / tail lamp is
a. 6 pause 4 **b. 6 pause 2** c. 6 pause 1 d. 6 pause 3
661. Fog Signal Posts are erected at all stations at 270 metres in rear of (i.e. Outside) the _____.
a. Starter b. FSS **c. Outermost signal** d. SPI
662. The bell code signal given when stop & examine the train is
a. 6 pause 4 b. 6 pause 2 **c. 6 pause 1** d. 6 pause 3
663. What is the validity of BPC issued for closed circuit BOXN rakes issued in S.Rly?
a. 7500 kms. Or 35 days b. 6000 kms. Or 30 days
c. 4500 kms. Or 25 days d. 3000 kms. Or 20 days
664. What is the validity of BPC issued for closed circuit BTPN rakes issued in S.Rly?

- a. 7500 kms. Or 35 days
c. 4500 kms. Or 25 days
- b. 6000 kms. Or 30 days**
d. 3000 kms. Or 20 days
665. UTS is abbreviated for
a. Ultimate Tensile Strength
c. Under Tension Stress
- b. Universal Turnout Standards
d. None of the above
666. _____ rails are provided on a broad gauge track if the sharpness of the curve is more than a particular degree.
a. Check rail b. Wing rail c. Nose rail d. Stock rail
667. Level crossing is classified on the basis of
a. Public census **b. Train Vehicle Unit** c. Land survey d. Number of trains
668. ISMD load shall be dealt on a line, nominated in the _____.
a. GWR b. LWR **c. SWR** d. TWR
669. The safety radius from the OHE line is ____ meters.
a. 1 b. 4 c. 3 **d. 2**
670. The maximum speed of 8 wheeler tower wagon is ____ KMPH.
a. 100 b. 110 c. 50 d. 80
671. _____ number of PN books are supplied to station / cabin.
a. 5 b. 4 c. 3 d. 2
672. ICV book means
a. Immunized Cash Value book b. Internal Cash Value book
c. Issuable Cash Value book d. Issuable Cheque value book
673. What is the expansion for MCB?
a. Minimum Circuit Breaker **b. Miniature Circuit Breaker**
c. Maximum Circuit Breaker d. Mole Circuit Breaker
674. Joint Inspection of Track Circuit of SSE/Signal with SSE/OHE is done once in
a. 6 months b. 3 months c. Every month **d. Every year**
675. For clearing Home signal, the signal over lap of ____ meters must be clear from trailing points or from the place where the train has to come to a stand in single line.
a. 120 b. 180 c. 220 d. 400
676. For locating signals on RH side approval of shall be obtained.
a. PCSO **b. PCOM** c. CRS d. Member Traffic
677. Normal aspect of the repeating signal is
a. Red b. Green **c. Yellow** d. No aspect
678. What is the normal height of contact wire for regulated OHE above rail level?
a. 2.60 m b. 3.60 m c. 4.60 m **d. 5.60 m**
679. In Indian Railways ____ KV electric traction system is used.
a. 25 b. 40 c. 15 d. 20
680. Who is the chairman of Railway Board?
a. GM **b. CRB** c. CCRS d. MR
681. Who is the chairman of Southern Railway?
a. CRB b. CRS **c. GM** d. PCVO

682. Who is the Principal Chief Vigilance Officer of Southern Railway?
a. AGM b. GM c. PCSO **d. SDGM**
683. BPC is issued by which department?
a. Mechanical b. Operating c. Safety d. Medical
684. Signals are maintained by which department?
a. P & T **b. S & T** c. Engineering d. TRD
685. Which department is controlling the Tower Car?
a. S & T b. TRO **c. TRD** d. TRS
686. Which one of the following is Permissive signal?
a. Home b. GSS c. Starter **d. Distant**
687. RPF complaint number is
a. 182 b. 181 c. 1098 d. 138
688. Railway on board complaint number is
a. 182 **b. 138** c. 139 d. 149
689. Integrated Railway enquiry number is
a. 182 b. 138 **c. 139** d. 149
690. Railway Budget Book called as
a. Yellow book b. Green book c. White book **d. Pink book**
691. Railway track maintenance come under which department?
a. Engineering b. Stores c. Mechanical d. Traffic
692. Who is the chairman of operating department at zonal level?
a. PCCM **b. PCOM** c. PCSO d. PCSC
693. Who is the chairman of Operating department at Railway Board level?
a. ME b. MM **c. MT** d. MS
694. How many wagons does a standard BTPN rake consist of?
a. 48 + BV b. 50 + BV c. 52 + 2 BV **d. 50 + 2 BV**
695. How many wagons does a standard NMG rake consist of?
a. 25 b. 30 c. 40 d. 50
696. What should not be done after a train trails through a point?
a. Stopping the Train **b. Backing the Train** c. Moving ahead d. None of these
697. Complete arrival of a train at a station means
a. Passing home signal b. Passing starter
c. Arriving at the platform **d. Clearing the fouling mark**
698. Permanent speed restrictions are notified through
a. PTT **b. WTT** c. GWR d. SWR
699. Intermediate Block Signal post is available in
a. Absolute block system b. Automatic block system c. Both a & b d. None
700. Maximum speed of M/Exp. trains in Chennai Division is
a. 100 kmph b. 105 kmph **c. 110 kmph** d. 120 kmph
701. A passenger carrying train cannot be started from a station before _____ departure timings.
a. WTT **b. Advertised time** c. Both d. None

702. Which one of the following wagons is used to carry containers?
a. BTPN b. BCN c. BOXN **d. BFKN**
703. Vehicle Guidance of a train consists of _____ details.
a. Passenger b. Parcel c. Luggage **d. Train composition**
704. Hammering sound from a moving train indicates _____
a. Hot Axle **b. Flat Tyre** c. Rail Crack d. Weld Failure
705. CTR is prepared by
a. LP **b. Guard** c. SM d. Controller
706. LTM is prepared by
a. LP **b. Guard** c. SM d. Controller
707. _____ is the base document for preparation of CTR.
a. VG b. BPC **c. RJB** d. LTM
708. Maximum speed at LHB coaches can run is _____ IRS coaches.
a. greater than b. lesser than c. equal to d. None
709. Which one of the Loco has the highest Horse Power?
a. WAP1 b. WAP4 c. WAG7 **d. WAG9**
710. Pressure should be in the range between _____ in the brake pipe.
a. 4.8 & 5 Kg/cm² b. 5.8 & 6 Kg/cm² c. 3.8 & 4 Kg/cm² d. 2.8 & 3 Kg/cm²
711. Pressure should be in the range between _____ in the feed pipe.
a. 4.8 & 5 Kg/cm² **b. 5.8 & 6 Kg/cm²** c. 3.8 & 4 Kg/cm² d. 2.8 & 3 Kg/cm²
712. Stretcher is supplied by
a. Guard b. LP **c. SS/SMR** d. JE/SSE
713. How many portable telephones are available in the Brake Van?
a. 1 **b. 2** c. 3 d. 4
714. How many Emergency lighting set is available in the Brake Van?
a. 1 b. 2 c. 3 d. 4
715. Fire Extinguisher in the BV is maintained by
a. JE (Tele) b. SSE (OHE) **c. JE (C&W)** d. SS/SMR
716. Maximum _____ number of explosive wagons can be attached by Goods train.
a. 8 **b. 10** c. 12 d. 18
717. Maximum _____ number of explosive wagons can be attached by mixed train.
a. 7 b. 5 **c. 3** d. 1
718. _____ number of support wagons required for Liquefied gas from engine & BV.
a. 0 b. 1 **c. 2** d. 3
719. Damaged vehicle should be attached in _____ of the rear BV.
a. front **b. rear** c. Both d. None
720. Damaged vehicle can be permitted to run only during _____.
a. day b. night c. day & night d. Not allowed
721. At _____ hours damaged vehicle should be detached from the formation.
a. 18:00 b. 20:00 c. 22:00 d. 00:00
722. Which wagon is used to carry steel load?
a. BCACBM b. BOBYN c. BFKN **d. BOST**

723. Which of the following is/are well wagon?
a. BFU b. BWH c. BWX **d. All of the above**
724. Class 'A' ODC/ISMD can be permitted to run _____.
a. day b. night **c. day & night** d. Not allowed
725. The speed of Class 'B' ODC is not to exceed _____ KMPH.
a. 75 b. 60 **c. 40** d. No speed limit
726. Which class ISMD/ODC can be permitted to run only during daytime?
a. D **b. C** c. B d. A
727. Who is the sanctioning authority for Class 'C' ODC?
a. GM **b. CRS** c. PCOM d. Sr.DOM
728. The speed of Class 'C' ODC is not to exceed _____ KMPH.
a. 75 b. 60 c. 40 **d. 25**
729. Who is the sanctioning authority for Class 'A' ODC within the division?
a. DRM b. CRS c. PCOM d. Sr.DOM
730. Who is the sanctioning authority for Class 'A' ODC when moved over more than two divisions?
a. DRM b. CRS **c. PCOM** d. Sr.DOM
731. Escort is necessary for which class ISMD?
a. D **b. C** c. B d. A
732. While receiving ODC load on the platform line, the speed shall not exceed _____ KMPH.
a. 5 b. 10 c. 15 d. 20
733. The validity of the original BPC of the train will remain valid if the change in composition is only _____ wagons/vehicles or less in the air braked wagons.
a. 1 b. 2 c. 3 **d. 4**
734. Caution order is given at _____.
a. Notified station b. All stopping stations c. All block stations d. Halt station
735. Block overlap in multiple aspect signalling shall not be less than _____ mts.
a. 120 **b. 180** c. 220 d. 400
736. On double line, performing shunting in the block section in advance of the LSS is called _____.
a. Blocked rear b. Block back **c. Block forward** d. Blocked towards
737. For granting line clear at a class A station, line shall be clear for at least 400 mts beyond home signal or up to _____.
a. Shunt signal b. FSS c. LSS **d. Starter**
738. Signal overlap in MA territory is _____ mtrs from outermost trailing point in single line.
a. 120 b. 180 c. 220 d. 400
739. In Double line Block forward means shunting beyond _____ signal.
a. Shunt signal b. FSS **c. LSS** d. Starter
740. The normal authority for Block Forward is _____.
a. T/806+LSS Key b. T/806+FSS Key c. T/806 d. T/512
741. Shunting limit board demarcates _____ from _____.
a. Block section, Station section b. Station section, Block section
c. Block section, Block section d. Station section, Station section
742. Vehicle running away is an accident under class _____.
a. C **b. R** c. J d. H

743. When a weld failure/rail fracture is attended by keyman/patrolman/gangmate speed of first train shall be restricted to _____ kmph.
a. 20 b. 15 c. 10 d. 5
744. Speed of a train during TIC on double line shall not exceed _____ Kmph.
a. 30/10 b. 30/20 c. 25/15 **d. 25/10**
745. Rail fracture/weld failure is treated as _____
a. Obstruction b. Accident c. Circuit failure d. Relay failure
746. During TIC if the train is held up at FSS for _____ minutes LP shall send ALP to station.
a. 5 **b. 10** c. 15 d. 20
747. Authority for the relief train to enter obstructed block section is _____.
a. T/C 602 b. T/B 602 **c. T/A 602** d. T/J 602
748. During temporary single line working on double line the first train shall run at _____ kmph.
a. Booked speed b. High speed c. 15 **d. 25**
749. During total interruption of communication on S/L _____ is issued as authority for the engine sent for opening communication.
a. T/C 602 **b. T/B 602** c. T/A 602 d. T/J 602
750. When trains are dealt with T/C 602, the time interval between two trains shall be _____ minutes.
a. 10 b. 20 **c. 30** d. 40
751. When rail fracture/ weld failure is temporarily attended by keyman, speed of trains shall not exceed.
a. 5 kmph b. 10 kmph c. 15 kmph **d. 20 kmph**
752. Station section in single line multiple aspect B class station with full complement of signals is between
a. Home signals **b. Advanced Starters**
c. Distant signals d. Outermost facing points
753. The speed of incoming goods train at a terminal station shall not exceed
a. 15 kmph b. 20 kmph c. 5 kmph **d. 10 kmph**
754. Authority to perform shunting beyond LSS up to FSS in tokenless single line is
a. T/806 **b. T/806+shunt key** c. T/806 + written memo d. T/806 + SMT
755. Which of the following board is provided in rear of FSS?
a. Shunting warning board b. Shunting limit board
c. Block section limit board d. Station warning board.
756. At stations Shunt movement governed by shunt signals LP this need not be given
a. T/806 b. T/409 c. Shunt key d. SMT
757. If LSS alone failed in S/L tokenless area, authority issued is
a. T/369(3b) b. T/369(3b) + PN **c. T/369(3b)+End+PN** d. PLCT
758. Goods train can be started without guard but the last vehicle must be _____ with specific orders of Sr.DOM.
a. general coach b. engine **c. brake van** d. RA/IC
759. Which of these is a consequential train accident?
a. Collision b. Averted collision c. breach of block rules d. Passing signal at danger
760. A passenger Train entering a goods line is classified under accident class
a. A **b. G** c. H d. B
761. Train running over cattle is classified under Accident class
a. A b. C c. N **d. R**
762. At a Terminal station the Medical Relief train shall be turned out within
a. 20 mins b. 15 mins c. 30 mins d. 25 mins

763. Which of these is NOT a Consequential accident?
a. Collision b. Derailment c. Fire **d. Averted Collision**
764. BSLB shall be placed in advance of FSS at a distance of
a. 400 mts b. 120 mts **c. 180 mts** d. 670 mts
765. Train parting accident is classified under accident class
a. A b. B c. G **d. J**
766. Trial run of MRV shall be conducted once in
a. one month b. Two months **c. Three months** d. Twelve months
767. Train entering slip siding is classified under accident class
a. G b. H c. J d. K
768. Siren code to indicate accident at out station, main line affected and ART and MRV required is
a. Two long b. Three long one short **c. Four long one short** d. One long
769. To consider an Accident as serious the loss of Railway property should be
a. above 25 lakhs b. above 10 lakhs c. above 1 crore **d. above 2 crores**
770. Passing stop signal at Danger is classified under accident class
a. F b. G **c. H** d. E
771. To consider an accident as Averted collision outside station limits the distance between two trains shall be
a. Less than 400 mts b. 400 mts c. more than 400 mts d. None
772. The form used by GDR for reporting accident to the nearest station is
a. ACC-1 **b. ACC-3** c. ACC-2 d. ACC-4
773. Turning out time for BD special during night is
a. 20 mins b. 30 mins c. 25 mins **d. 45 mins**
774. Form to be issued by GDR for reporting passenger fallen from train is
a. ACC-2 **b. ACC-4** c. ACC-3 d. ACC-5
775. Turning out time for MRV special from a single exit siding is
a. 20 mins b. 30 mins **c. 25 mins** d. 45 mins
776. It is NOT an averted collision outside station limits, if the distance between trains is
a. Less than 400 mts b. 400 mtrs or less **c. 400 mtrs or more** d. More than 400 mtrs
777. Train entering block section without authority to proceed is an accident under class
a. E **b. G** c. F d. H
778. Turning out time for MRV special from a double exit siding is
a. 10 mins b. 15 mins **c. 20 mins** d. 25 mins
779. During total interruption of communication single line authority to proceed issued for trains is
a. Paper line clear ticket **b. Conditional line clear ticket**
c. Partial interruption certificate d. T.1408
780. During temporary single line working on double line, when a train is approaching a station on wrong line the train shall be received on
a. Signals b. SPT c. T/369(3b) **d. written memo by piloting**
781. The block over lap is not less than ____ meters reckoned from FSS in multiple aspect area.
a. 400 b. 160 c. 120 **d. 180**
782. Along with which of the following authorities separate authority to pass LSS at ON shall be given?
a. T/A 602 **b. T/G 602** c. T/B 1425 d. T/D 602
783. When LP reports heavy lurch/rough running Caution order is issued to restrict the speed to
a. 5 kmph **b. 10 kmph** c. 15 kmph d. walking speed
784. During train parting LP approaching station in advance shall stop at
a. FSS b. Outermost facing points **c. Home or OMFP if no Home** d. Distant

785. Block Ticket to proceed without line clear is in form No.
a. **T/A 602** b. T/B 602 c. T/C 602 d. T/D 602
786. Authority to proceed issued during TSL working on double line is
a. T/A 602 b. T/B 602 c. T/C 602 **d. T/D 602**
787. This is an ATP with line clear
a. T/B 602 b. T/609 c. T/C602 **d. T/D 602**
788. Which Form No. does not contain Caution order?
a. T/A 602 b. T/B 602 c. T/609 **d. T/G 602**
789. During TSL working on D/L authority to pass IB signal is
a. T/369(3b) b. PHS c. Message with PN **d. T/D 602**
790. During total interruption of communication when a train has to be protected the second detonator shall be placed at
a. 600 mts b. 250 mts c. 1200 mts **d. 500 mts**
791. Speed of train proceeding on T/A 602 during day view ahead clear shall not exceed
a. 10 Kmph b. 20 Kmph **c. 15 Kmph** d. 25 Kmph
792. When LP reports heavy lurch Caution order is issued to exercise speed restriction of
a. 15 kmph b. 8 kmph **c. 10 kmph** d. walking speed
793. Authority for Relief train/engine to enter obstructed block section is
a. T/A 602 b. T/B 602 c. T/C 602 d. T/D 602
794. Waving a white light vertically up and down as high and as low as possible is
a. Danger signal **b. Parting signal** c. Starting Signal d. All right signal
795. During TIC on D/L when a train is waiting at FSS, GDR to protect the train when the detention exceeds
a. 10 mins b. 20 mins c. 25 mins d. 5 mins
796. To indicate train parting during day the Gateman shall use
a. Green flag b. red flag c. green and red flags **d. bare arms**
797. In GRS, General rules are printed in _____ letters.
a. Small b. Cursive **c. Bold** d. any
798. Conditional line clear reply message is issued in Form No.
a. T/C 602 b. T/E 602 **c. T/F 602** d. T/D 602
799. When a train arrives incomplete, the whistle code given by the Loco pilot is
a. Two short **b. One long One short One long One short**
c. Three short d. Two long two short
800. For protection of a train in Absolute Block System BG, The first detonator is placed at
a. 400 mtrs **b. 600 mtrs** c. 500 mtrs d. 250 mtrs
801. During Line Block departmental trains may be despatched in to the block section on the authority of
a. T/A 602 b. Caution order c. T. 1408 d. None
802. SWR shall be reviewed once in ____ years.
a. 7 **b. 5** c. 3 d. 2
803. BCC can be revalidated by ____ only once for a period of two months.
a. DME b. DSC c. DSO **d. DOM**
804. Distant signal is a _____ signal.
a. permissive b. pre-warning **c. both a & b** d. None of the above
805. Gate Stop Signal is provided at NLT____ meters in rear of the LC gate in Multiple Aspect territory.
a. 500 b. 600 c. 120 **d. 180**
806. When Home signal is at danger the automatic stop signal in rear shall display

- a. **caution** b. attention c. proceed d. danger
807. _____ signal can be given by waving a white light across the body violently in case of non-availability of red light.
a. Shunt b. Proceed hand c. **Stop hand** d. None
808. Provisional competency certificate is issued by
a. DRM b. DME c. DOM d. **DSO**
809. Authority to proceed to enter obstructed block section in automatic area is
a. T/A 912 b. T/B 912 c. **T/C 912** d. T/D 912
810. When line clear is required for more than one train during TIC enquiry message is sent in form No.
a. T/B 602 b. T/C 602 c. **T/E 602** d. T/F 602
811. When the adjacent line is obstructed by the derailed vehicles the first detonator shall be placed at a distance of
a. 90 mts b. 180 mts c. 1200 mts d. **600 mts**
812. _____ detonator shall be tested from each tin case every year.
a. 4 b. 3 c. **2** d. 1
813. This authority shall not be manuscripted
a. T/A 912 b. T/B 912 c. **T/C 1425** d. T/D 912
814. Appearance and disappearance of different aspects of a signal on and off is called
a. failure b. drooping c. flickering d. **bobbing**
815. The speed of train proceeding on T/C 912 shall not exceed
a. 15/10 kmph b. **25/10 kmph** c. 10/8 kmph d. Normal speed
816. When the engine pushes a train in automatic area the speed shall not exceed
a. 5 kmph b. **10 kmph** c. 15 kmph d. 20 kmph
817. During TIC on double line following trains shall be started after a time interval of
a. **15 mins** b. 30 mins c. 20 mins d. 10 mins
818. _____ is/are responsible for correct setting and clamping/padlocking of all points in the route during non-signalled movements.
a. SM b. Pointsman c. **SM & Pointsman** d. None of the above
819. During Train parting / dividing Guard will issue this authority to LP
a. LCT b. T.1408 c. T/A 602 d. **T/609**
820. Complete arrival signal indicates the train has arrived complete and berthed clear of ____.
a. Trailing point b. **Fouling mark** c. LSS d. Shunt signal
821. Which of the following is not a direct means of communication?
a. Block instrument b. Telephone attached to BI
c. Track circuit/Axle counter d. **Control phone**
822. _____ whistle code indicates alarm chain pulled/guard applies air brake.
a. _00 b. 0_0 c. **00_** d. 000
823. Block back shunting is applicable for _____ line.
a. single b. double c. **single & double** d. None of the above
824. Which of the following signals may be used for shunting?
a. Outer b. LSS c. Home d. **Starter**
825. Authority issued for dispatching a Train from non signalled line is
a. **T/511** b. T/509 c. Written memo d. T/512
826. Steep gradient for Roller bearing vehicles is
a. 1/400 b. **1/400 or steeper** c. Steeper than 1/400 d. 1/260 or steeper
827. A Stop signal which is used for shunting also is

- a. Outer b. Home **c. Starter** d. Advance starter
828. Steep gradient for roller bearing vehicles is
a. steeper than 1/400 **b. 1/400 or steeper** c. 1/400 or flatter d. Flatter than 1/400
829. During failure of shunt signal the authority issued is
a. PHS b. T.370 **c. T.370+PHS** d. Verbal instructions
830. This authority shall not be manuscripted
a. T/A 602 b. T/509 **c. T/C 1425** d. T/369(3b)
831. Speed of train received on obstructed line authorized through SPT is
a. 30 kmph b. 10 kmph **c. 15 kmph** d. 20 kmph
832. Block forward shunting is applicable only in _____ line.
a. double b. Single c. both d. none
833. Engine movement from Loco to traffic yard and vice-versa shall be done at a speed not exceeding
a. 10 kmph b. 5 kmph c. 8 kmph d. 15 kmph
834. _____ shall not be used for shunting.
a. Starter b. FSS c. LSS **d. Both b & c**
835. Which of the following authorities shall not be manuscripted?
a. T/B 602 **b. T/G 602** c. T. 1408 d. T/A 602
836. During TIC on D/L when a train is waiting at FSS, GDR to protect the train when the detention exceeds
a. 25 mins **b. 10 mins** c. 5 mins d. 15 mins
837. The speed of train received on an obstructed line by giving Message+ PN through SPT is
a. 10 kmph b. 15 kmph c. 25 kmph d. 30 kmph
838. Authority to receive a train on non-signalled line is
a. T/ 369(3b) b. T/511 c. T /509 **d. Written memo**
839. In double line for shunting beyond LSS the authority is
a. T/806 b. Shunt key or PN **c. T/806 + LSS (shunt key)** d. none
840. GR/SR _____ is about All Right signal.
a. 4.42 b. 5.23 c. 3.36 d. 3.38
841. GR/SR 3.38 is about _____.
a. securing of vehicles at station **b. setting of points against the occupied line**
c. All right signal d. putting back of signals
842. Stations are classified into _____ classes.
a. two b. three c. four **d. five**
843. Approved Special Instructions are issued by
a. CRS b. Authorised officer c. GM d. Railway Board
844. When goods trains are running without BV, speed of train, during night shall not exceed
a. 10 kmph b. 15 kmph c. 40 kmph **d. normal speed**
845. _____ is the train intact arrival register.
a. T/370 **b. T/1410** c. T/409 d. T/512
846. Working time table is an example for
a. General rules b. Subsidiary Rules
c. Approved Special Instructions **d. Special Instructions**
847. Which of the following is an example for Misc. Instructions?
a. Maximum Permissible speed b. Station working rules
c. Working time table **d. Safety circular**
848. Station section is available in this class station

- a. A **b. B** c. C d. D
849. Special Instructions are issued by
a. Authorised officer b. GM c. Railway Board d. CRS
850. Advance authority to pass defective signals is
a. T/369(3b) **b. T/369(1)** c. T/369 (3b) + PHS d. T/369 (1) + PHS
851. Subsidiary rules are framed by
a. CRS b. DRM **c. Authorised Officer** d. Railway Board
852. Along with this authority PHS has to be observed by LP
a. T/C 1425 **b. T/369(1)** c. T/A 602 d. T/C 602
853. This authority is issued at a Nominated station
a. T/409 b. T/369(3b) **c. T/369(1)** d. T/C 1425
854. This authority may be prepared by the Guard & handover to the LP to start his train from a station
a. T/B 602 b. T/A 602 c. T/C 602 **d. T.1408**
855. After dividing the vehicles in mid section authority issued to loco pilot by guard to take front portion to next station is
a. T/A 609 **b. T/609** c. stub portion of T/609 d. written memo
856. This form may be manuscripted
a. T/A 602 b. T/C 1425 c. T/D 1425 d. T/G 602
857. This authority shall be prepared in three copies.
a. T/C 1425 b. T/369(3b) c. T/609 **d. T/A 602**
858. The LC gates with in FSS are manned by _____ department.
a. engineering b. mechanical c. electrical **d. traffic**
859. This form is issued by Guard
a. T/409 **b. T/609** c. T/D 1425 d. T/369(3b)
860. The distance of Caution Indicator in BG
a. 1200 mts b. 1000 mts c. 600 mts d. 400 mts
861. When patrol man does not turn up, caution order shall be issued by day with speed restriction of
a. 50 kmph **b. 40 kmph** c. 25 kmph d. 15 kmph
862. Tommy bar is provided at gate to clean the _____.
a. check rail b. gate lodge c. point d. all of the above
863. A Repeating signal is identified by
a. 'A' Marker b. 'P' Marker c. 'C' Marker **d. 'R' Marker**
864. IBP is treated as
a. Block station b. Non block station c. Spl. Class station d. None
865. The maximum speed of 4 wheeler tower wagon is ____ KMPH.
a. 40 b. 110 c. 50 d. 80
866. When LP wants the guard to release brakes, he shall give the following whistle code
a. Two short b. three short **c. One long one short** d. two long
867. In Multiple aspect signals if the Home signal is showing Proceed Aspect it indicates to the LP that
a. Train is received on Main line **b. Train running through**
c. Train received on Loop line d. LSS is in ON position
868. The Fog signal post is placed from the outermost STOP signal at a distance of
a. 180 mtrs b. 400 mtrs **c. 270 mtrs** d. 120 mtrs
869. When two detonators explode the Loco Pilot understands that there is
a. Obstruction at 1200 mts **b. Stop signal at 270 mts**

- c. Obstruction at 600 mts d. Obstruction very near
870. ODC Loads with gross clearance below ____ mm from OHE are not permitted.
a. 1000 b. 500 c. 200 **d. 100**
871. Violently waving a white light horizontally across the body indicates
a. Parting b. Complete arrival **c. Danger** d. hot axle
872. IBSS is controlled by the _____.
a. SM in front **b. SM in rear** c. Section controller d. TTC
873. BPC shall be issued only after checking in _____ condition.
a. empty b. loaded c. both a & b d. None of the above
874. During failure of Starter Signal not provided with Calling-On signal authority issued is
a. T/369(1) b. T/369(3b) c. T.370+PHS **d. T/369(3b)+PHS**
875. Composition should not be changed by more than ____ bogie wagons in the same BPC.
a. 10 b. 8 **c. 4** d. 9
876. Which of the following safety rules authorises placing off calling on signal below starter?
a. Special instructions **b. Approved Special instructions**
c. Subsidiary rules d. General rules
877. Normal aspect of distant signal where inner distant is provided
a. Danger b. Caution **c. Attention** d. Proceed
878. Speed over facing point at 1 in 8 1/2 turnout with curved switches shall not exceed
a. 10 kmph b. 15 kmph c. 5 kmph d. 8 kmph
879. The speed of the train should not exceed ____ kmph passing IBSS at ON when view ahead is not clear.
a. 10 **b. 8** c. 15 d. 20
880. The speed not less than ____ KMPH when approaching Neutral section.
a. 20 **b. 30** c. 10 d. 5
881. Unsteady illumination or vibration of a particular aspect of colour light signal is called
a. Bobbing **b. Flickering** c. Drooping d. Blank
882. Distance between two rails in Broad Gauge (BG) is ____
a. 1.676 meters b. 1.676 mm c. 1.676 cm d. 1.676 km
883. The signals that are prohibited for shunting purposes
a. Outer b. Home c. LSS **d. All of the above**
884. Where Inner distant is provided, the distant signal shall be placed from FSS at a distance of
a. 1000 mts **b. 2000 mts** c. 400 mts d. 1400 mts
885. Last vehicle indicator during night shall be
a. LV board of approved design b. Retro reflective LV board
c. Red flashing light d. Red flag
886. If LP issued with T/369(1) shall pass the defective signal at a speed of
a. 10 kmph **b. 15 kmph** c. 5 kmph d. normal speed
887. Under approved special instructions calling-on signal may be provided below
a. Outer b. Home **c. Starter** d. LSS
888. Gate-cum-distant signal has
a. 2 aspects b. 3 aspects **c. 4 aspects** d. 5 aspects
889. For reception on main line where LED Matrix with directional type route indicator is provided the Home signal indicates
a. Caution + Route + line number b. Proceed
c. Caution d. Caution + line number
890. Life of a detonator may be extended for

- a. 2 years b. 1 year **c. 3 years** d. any no. of years
891. Signals are of
a. **4 kinds** b. 3 kinds c. 2 kinds d. 1 kind
892. ODC shall be allowed to be attached by a train for transport only with the prior sanction of
a. CRS **b. PCOM** c. TXR d. Railway Board
893. Signal Sighting Committee comprises of
a. Traffic Inspector, Loco Inspector, PWI **b. Traffic Inspector, Signal Inspector, Loco Inspector**
c. Signal Inspector, Loco Inspector, PWI d. Traffic Inspector, Signal Inspector
894. When LP passed FSS at danger & stopped, the authority issued to start the train is
a. PLCT **b. Restarting memo** c. T/369(3b) d. T/A 602
895. Advance authority to pass defective signal is
a. T/C 1425 b. T.369 (3b) **c. T.369 (1)** d. T.409
896. Maximum Speed over facing point Standard II (R) interlocked station shall be
a. 110 kmph b. 75 kmph c. 50 kmph d. 15 kmph
897. In Non- directional type route indicator, when signal taken off without route indication means
a. defective signal b. in order c. reception on main line d. none
898. Point indicator showing green light during night means point is set for
a. Straight line **b. turnout** c. goods line d. none
899. Whenever two yellow lights are exhibited in Distant signal, the Aspect is
a. Caution **b. Attention** c. Stop d. Proceed
900. Written authority to start a train from a station having common starter is
a. T/511 b. T/509 **c. T/512** d. T/409
901. Speed of trains during failure of signal authorised through calling on or SPT or T/369(3b) is restricted to
a. 15 kmph b. 10 kmph c. 30 kmph d. 25 kmph
902. The signal which demarcates Station section and Block section is
a. LSS b. FSS c. Home d. None
903. Shunt signal shall not be provided below
a. LSS **b. FSS** c. Home d. Starter
904. When reception stop signal has failed in off aspect this will be issued to LP at rear station
a. T/369(1) b. T/369(3b) **c. Caution order** d. None
905. If there is no light in a colour light distant signal LP shall
a. Stop b. Ensure 'P' marker c. Proceed cautiously **d. All three**
906. Catch siding protects
a. block section **b. station section** c. Both d. None
907. Yellow cross bar or yellow cross light of SPI indicates
a. Shunting is permitted b. Shunting not permitted
c. Train movement permitted d. None
908. The number of systems of working available in South Western Railway is
a. 05 b. 06 **c. 02** d. 04
909. Goods Warning Board shall be placed in rear of FSS at a distance of not less than
a. 100 mts **b. 1400 mts** c. 1200 mts d. 2000 mts
910. Maximum speed of 110 kmph is permitted at stations having
a. STD-I R interlocking **b. STD-II R interlocking**
c. STD-IV interlocking d. STD-III interlocking
911. Notice Stations are indicated in the
a. Subsidiary rules **b. WTT** c. SOB d. Caution order

912. The form No. for Nil Caution order is
a. T/409 **b. T/A 409** c. T/B 409 d. T/C 409
913. Minimum permissible running time is calculated based on the
a. MPS b. Booked speed c. Both a & b d. None
914. Whistle code given by LP when a fixed signal is blank is
a. 0 0 b. 0 0 --- c. 0 --- 0 **d. --- 0 0**
915. Engine Crew shall exchange this signal with the station staff while passing through the station
a. All ready Signal **b. All right Signal**
c. Proceed hand Signal d. Proceed with caution
916. Under approved special instructions at a station the speed of train on loop line may be increased up to
a. 20 kmph b. 25 kmph **c. 30 kmph** d. 40 kmph
917. Form no. for Reminder caution order is
a. T/409 b. T/A 409 **c. T/B 409** d. T/C 409
918. Which of the following boards is provided under approved special instructions?
a. BSLB **b. Stop** c. SLB d. Station Warning
919. Whistle code given by the Loco Pilot, when the train cannot proceed further is due to accident/obstruction etc.
a. Two short **b. Four short** c. Three short d. One long
920. When a train is held up at FSS, it shall be protected when the detention exceeds
a. 5 mins **b. 15 mins** c. 10 mins d. 20 mins
921. The maximum no. of damaged vehicles permitted in a goods train is
a. one b. two c. three d. any number
922. Whistle code to indicate train parting is
a. 0000 b. _0_ c. 000 **d. _0_0**
923. Maximum no. of coaches that can be attached in rear of SLR including an IC, in an express train are
a. Three b. Two c. Four d. Not permitted
924. While passing W/L board LP shall give this whistle till he passes LC gate
a. long continuous **b. Intermittent short** c. Two short d. one long one short
925. _____ means the distance sufficient to ensure safety.
a. Required distance b. Safe distance **c. Adequate distance** d. Sufficient distance
926. When a train is pushed during day with Guard in the leading vehicle the speed shall not exceed
a. 15 Kmph b. 20 Kmph c. 10 Kmph d. 5 Kmph
927. Day means from _____ to _____
a. 6 hrs to 18 hrs b. 00 hrs to 00 hrs **c. Sunrise to sunset** d. 6 hrs to 6 hrs
928. _____ Means any place on a line of railway at which traffic is dealt with, or at which an authority to proceed is given under the system of working.
a. Station b. Control office c. RRI cabin d. Divisional office
929. No. of vehicles Hand brake to be applied to detach an engine on a gradient steeper than 1 in 400 within station section is
a. BV b. BV+6 vehicles **c. BV+12 vehicles** d. ALL
930. Nominated station is relevant to issue of
a. T/369(3b) b. T/370 **c. T/369(1)** d. T/409
931. When Goods trains are running without BV, speed of train, during day shall not exceed
a. 10 kmph b. 15 kmph c. 25 kmph **d. Prescribed speed**
932. Dead loco motive shall not be attached to these trains

- a. Express b. Passenger **c. Rajdhani and Shatabdhi** d. Goods
933. When alarm chain is pulled the whistle code given by LP is
a. 0 0 --- b. --- 0 c. 0 0 0 d. 0 0
934. The signals to be used for controlling the movement of trains shall be
a. fixed signal b. hand signal c. flare signal **d. all the three**
935. When Train is held up at FSS Guard shall go for protection in rear after
a. 05 mins **b. 15 mins** c. 10 mins d. Immediately
936. If train is detained at FSS, SM shall be warned after a lapse of
a. 5 mins b. 10 mins c. 15 mins d. 20 mins
937. This whistle code indicates train out of control, Guard to assist
a. 000 b. 0 0 -- c. 0000 d. -- 0 -- 0
938. Whistle code to indicate insufficient Vacuum/Air pressure
a. 0 0 0 b. 0 0 0 0 c. __ 0 0 **d. __ __ __**
939. The whistle code to indicate to SM that fouling mark is not clear is
a. 000 **b. --- --- ---** c. 0 --- 0 d. 00 ---
940. The LP/ALP working express/passenger train shall appear for duty before the scheduled departure of the train
a. 15 mins b. 25 mins c. 20 mins **d. 30 mins**
941. In emergency a goods train without Guard is ordered by
a. DRM **b. Sr DOM/DOM** c. COM d. CRS
942. Maximum no. of coaches permitted in rear of SLR of Mail / Exp. trains is
a. One **b. Two** c. Three d. Four
943. Reminder caution order is issued in form No.
a. T/409 **b. T/B 409** c. T/A 409 d. T/C 409
944. _____ signal shall be located at an adequate distance in rear of the Stop signal, the aspect of which it pre-warns.
a. Starter b. Home **c. Distant** d. Calling on
945. Holding out a green flag horizontally is
a. Starting Signal **b. All right Signal** c. All ready Signal d. Proceed hand Signal
946. Speed of the train over facing point at a Std-I interlocked station shall not exceed
a. 75 Kmph b. 15 Kmph **c. 50 Kmph** d. Un restricted
947. A Train with 'B' Class ISMD load shall be permitted to run after obtaining sanction from
a. DRM b. COM **c. CE** d. CRS
948. Max. number of dead engines that may be attached to mail/exp/pass train is
a. One b. Three c. Two d. Any number
950. Train collision is classified as _____ accident.
a. Class A b. Class B c. Class C d. Class D
950. Trains running into road traffic / traffic running into trains at level crossings are classified as _____ accident.
a. Class A b. Class B **c. Class C** d. Class D
951. Train entering catch siding / slip siding is classified as _____ accident.
a. Class F **b. Class G** c. Class H d. Class I
952. Failure of signal and telecommunication is classified as _____ accident.
a. Class F b. Class E c. Class N **d. Class M**
953. 'Serious interruption' to traffic means of an important line of communication, which is likely to last for _____ hours or more.
a. 6 b. 12 **c. 24** d. 48
954. List of Railway personnel at the station qualified to render first aid

- a. Acc 5 b. Acc 6 c. Acc 7 **d. Acc 8**
955. Particulars of conveyances available at other nearby stations where there are hospitals is in
a. Acc 12 b. Acc 11 c. Acc 10 d. Acc 9
956. 'Person run over and killed' is classified as _____ accident.
a. Class F **b. Class P** c. Class N d. Class M
957. A TSR shall be maintained for each _____
a. Axle counter b. Level crossing **c. Block instrument** d. Fixed signal
958. A line shall be drawn in _____ ink, below the entry of the last train of the date.
a. Black b. Blue c. Green **d. Red**
959. The TSR shall be retained at stations for _____ year after the half year in which it is completed, unless ordered to the contrary.
a. 1 b. 2 c. 3 d. 4
960. SM shall make entries in _____ ink in the TSR, when he breaks off duty before the transaction is complete for a train.
a. Black b. Blue c. Green **d. Red**
961. Used up PN books shall be sent to the _____ concerned in a sealed cover who shall arrange immediate replacement.
a. AOM **b. TI** c. SSE (S&T) d. PWI
962. Used PN books shall be preserved for _____ months after the half year in which they are completed.
a. 12 b. 9 **c. 6** d. 3
963. If, for any reason, the SM is unable to accept the 'Line Clear' signal, he shall refuse it by sending the _____ signal.
a. Free hand b. All ready c. In complete **d. Obstruction danger**
964. Entries made in TSR for block back shall be in _____ ink.
a. Red b. Blue c. Green d. Violet
965. The TSR in use shall be examined and signed _____ by the Station Manager or Station Master In-charge.
a. Once in a week **b. Daily** c. Once in two days d. Once in a month
966. Station to station fixed telephone is _____ means of communication.
a. Direct **b. Indirect** c. Both d. None
967. Telephone attached to Block instrument is _____ means of communication.
a. Direct b. Indirect c. Both d. None
968. Which one of the following is wrong? The Stop signals which control the movement of trains approaching a station are
a. Outer b. Home **c. Starter** d. Routing
969. SM shall advise the ESM when token balance in their instrument falls to _____
a. 12 b. 10 c. 8 **d. 6**
970. While starting the train, when FVT is actuated the _____ goes back 'ON'.
a. LSS b. FSS c. Starter d. Starter Indicator
971. While starting the train, when FVT is actuated _____ indication appears on the block instrument.
a. FOL **b. TOL** c. COL d. Danger
972. If the SM fails to get the attention of the SM at the other end on the block instrument even after calling for _____ minutes, he shall then try through other means.
a. 1 b. 3 **c. 5** d. 7
973. The UP and DOWN direction of Traffic on the various sections are given in which of the following?

- a. **WTT** b. SWR c. PTT d. RJB
974. What is the Whistle code to be given for guard to protect train in rear?
a. ___ 0 0 b. 0 0 _____ **c. 0 0 0 0** d. 0 0 0
975. Whenever LP experiences heavy jerk etc., he shall stop his train in which of the following and inform to Station Master?
a. Home Signal b. Fouling Mark **c. Block Section** d. None
976. Which of the following is identified to Inner Distant Signal?
a. ID marker b. IP marker **c. P marker** d. A marker
977. Distinguishing marker and signs may be used with the approval of _____.
a. PCOM b. CCRS **c. Railway Board** d. CRS
978. Which is correct form number regarding Trains Intact Arrival Register?
a. T/1408 b. T/ A 602 **c. T/1410** d. None
979. The Complaint Book is one of the equipment of the Guard working in _____ trains
a. Material Train b. Freight Train **c. Passenger Trains** d. All
980. What is the Bell Code to be exchanged between Motorman / LP and Guard, while passing Automatic signal at ON?
a. 000 pause 000 **b. 00 pause 00** c. 0 pause 0 d. None
981. ISMD loads shall be attached in which of the following in the formation?
a. in rear of BV b. as per operational convenience
c. next to TE d. In front of BV
982. What is the validity of the BPC for Material Train?
a. 1 month b. 1 week c. 20 days **d. 30 days**
983. No passenger train or mixed train shall be dispatched from a station before the _____
a. WTT time b. scheduled time **c. Advertised time** d. none
984. What is the Authority to pass Automatic/Semi Automatic/Manually operated gate stop signal?
a. T/A 602 b. T/B 912 **c. T/A 912** d. T/C 912
985. Guard shall not give starting signal to LP of train from Notice or from a train starting station unless he has been served with which of the following?
a. T/A 409 b. T/ 409 **c. T/409 or T/A 409** d. None
986. When persons falling out of train which of the following form to be filled in by the GDR?
a. ACC 7 **b. ACC 4** c. ACC 3 d. ACC 5
987. When hot axle is detected on a train and if found safe to move to clear the section the speed of the train shall not exceed _____
a. 15 KMPH b. 30 KMPH **c. 5 KMPH** d. walking speed
988. When 0 0 _____ whistle code to be given by the LP?
a. Train parting b. Fouling mark not cleared
c. Guard to apply brakes **d. Alarm chain pulled**
989. How many defective wagons can be replaced by certified wagons in the same BPC?
a. 3 b. 2 **c. 4** d. none
990. When the visibility is obstructed due to fog in the absolute block system, under normal Authority to Proceed, the speed shall not exceed?
a. 60 Kmph b. Sectional speed c. 15 Kmph d. 40 Kmph
991. What is the speed to be observed during the movement against direction of traffic in Automatic area?
a. 25 Kmph b. 15 Kmph **c. 10 Kmph** d. none
992. In case of train dividing after securing the rear portion properly, the Guard shall issue _____ and _____ to take the front portion to the station in advance so as to give a message to SM.
a. T/609+ACC 4 **b. T/609+ACC 3** c. T/609 only d. T/609+written message

993. When the train is detained at mid section exceeding _____ minutes, the LP and Guard shall protect the train as per rules.
a. 15 b. 20 c. 5 d. 10
994. When the SM on duty is incapacitated and no relief can be had within a reasonable time, the Guard of the waiting train shall prepare _____ for his train after verifying that the block section is clear of trains.
a. T/D 602 **b. T.1408** c. T/A 602 d. none
995. What is the Authority to Proceed for relief engine train into an Automatic Block Signalling section on Double Line?
a. T/A 602 b. T/B 912 c. T/D 912 **d. T/C 912**
996. Block back and Block forward are treated as _____.
a. signal failure **b. shunt movement** c. caution movement d. Block failure
997. The shunting Authority prescribed in Automatic Double Section is _____.
a. T/806 b. Shunt Key c. Shunt Key + Written Memo **d. Written Memo**
998. Blocking of a portion of line for maintenance work by more than one department is called
a. Integrated block b. Power block c. Shadow block d. No specific name
999. Block overlap is reckoned from _____ signal.
a. Advanced starter **b. FSS** c. LSS d. Red
1000. In double line, signal overlap is reckoned from _____.
a. Home signal b. FSS **c. Starter** d. LSS

COMMERCIAL REGISTERS USED AT BOOKING OFFICE/PARCEL OFFICE/GOOD SHED

BOOKING OFFICE REGISTERS:

1. PERSONAL CASH REGISTER: The private cash of the staff shall be recorded in this register. Stationary staff shall have Rs.750/= and mobile staff shall have Rs.2000/= as maximum as personal cash.
2. DAILY TRAIN CASH BOOK (DTCB); It is a complete record of coaching earnings. (UTS cash, parcel cash, Luggage cash, sundries etc.)
3. WINDOWS EARNING REGISTER: At major stations, for each counter it is maintained. (UTS cash, tickets rolls used in UTS etc.)
4. CBSR CASH BOOK: It is maintained by the CBSR to record the individual counter earnings to carry over it to the Coaching Summary Cash Book.
5. COACHING SUMMARY CASH BOOK: It is a complete record of all the coaching earnings for each day with different heads.
6. FULL ROLL REGISTER: it is a record of Ticket Rolls received from Depot. Staff has to enter the date of commencement whenever Full roll is taken for use.
7. PART ROLL REGISTER: Before taking up duty, the part roll available in the printer to be checked and entered in this register.
8. ISSUABLE CASH VALUE (ICV) BOOKS REGISTER; This is also stock register for recording the receipt/usage/supply of books like Excess Fare Tickets Blank Paper ticket, Parcel Way Bill, Luggage Ticket, time table etc.,
9. ERROR ADVICE REGISER: It contains the details of error advice received from the Accounts branch.
10. CANCELLED TICKETS REGISTER; It is maintained to record the cancellation of journey tickets. It is recorded in DTCB itself at small stations.

11. NON-ISSUED TICKETS REGISTER: the details of journey ticket and NI ticket with reason for making NI are furnished in this register. NI tickets should be the very next consecutive ticket to the Journey ticket.
12. MIS-MATCH REGISTER: It UTS, some time the printed number and check digit number may mismatch. These details are entered in this register.
13. SYSTEM FAILURE REGISTER: The failure of link and system of UTS are recorded here with all details.
14. SPECIAL CANCELLATION REGISTER; whenever a wrong ticket was printed and the clerk is at fault and not made NI immediately, the option of Special cancellation with the permission of CBSR / Supervisors ID is being done. It is recorded in this register.
15. ADVANCE BOOKING REFUNDS REGISTER (ABR): Whenever reserved tickets are surrendered for cancellation, entry shall be made in this register.

PARCEL OFFICE REGISTERS:

1. (LOCAL & FOREIGN) OUTWARD PAID PARCEL CASH Book; The entries regarding parcels booked are made in this registers separately for local and through parcels in duplicate by carbon process.
2. GENERAL PARCEL SUMMARY CASH BOOK: It is a total summary daily made for parcel outward local/ Foreign, LT local/foreign, cloak room charges, wharfage etc.,
3. DELIVERY BOOK (LOCAL/ FOREIGN): All details regarding parcels receipt and delivery are recorded in this register. Parcel way bill/ railway receipt is must for making delivery.
4. UN-LOADING TALLY BOOK: It is maintained at major stations to record the unloading particulars before making entry in the delivery register.
5. LOADING REGISTER: All parcels / luggage loaded are entered in this register.
6. RE-WEIGHTMENT REGISTER: All inward parcels and luggage should be re-weighed on their receipt to find the undercharge if any.
7. SUNDAY STOCK REGISTER: Weekly inventory of parcel / luggage on hand should be regularly taken on every Sunday by the Supervisor.

GOODSHED REGISTERS:

1. GOODS CASH BOOK
2. GOODS OUTWARD BOOK (LOCAL, FOREIGN)
3. GOODS RECEIVED AND DELIVERY BOOK (LOCAL, FOREIGN)
4. LOADING AND UNLOADING TALLY BOOKS
5. WEIGHMENT REGISTER
6. WAGON TRANSFER REGISTER
7. REGISTER OF SIDING CHARGES
8. REGISTER OF CRANE CHARGES
9. REGISTER OF WAGON REGISTRATION FEE COLLECTED, REFUNDED AND FORFEITED.
10. SEPARATE BOOKS FOR RAILWAY MATERIAL.

Commercial Notes

1. Minimum fare for ordinary Second class suburban is – Rs. 5/-
2. Minimum fare for mail/express, Second class – Rs. 30/-
3. Sleeper class – Rs. 120/-
4. ACC – Rs. 205/-
5. UTS tickets will be issued 3 days in advance for more than 200 KMs.

6. All concession tickets and season tickets are issued through UTS.
7. Season tickets can be renewed 10 days in advance.
8. A male is prohibited to enter in Ladies compartment under section 162 of Railway Act 1989.
9. Reservation can be made 120 days in advance.
10. IMS station can make reservation 121 days in advance.
11. Platform ticket Rs. 10/-
12. Platform ticket is valid for 2 hours.
13. Passengers are not permitted to enter the train with platform ticket.
14. Season tickets are issued for maximum distance of 150 KMs.
15. Student season tickets are issued for maximum distance of 80 KMs.
16. Privilege passes and PTOs are valid for 5 months.
17. First class privilege pass holders are permitted to take 1 attendant in second class.
18. Penalty for ticketless passengers – Rs. 250/- with fare.
19. Minimum penalty for not booked luggage – Rs. 50/-
20. Senior citizen – Men of 60 years and above will get 40% concession and Women of 58 years and above will get 50% concession.
21. Senior citizen availing concession should carry age proof.
22. Auto-upgradation done only for confirmed passengers in general and tatkal quota.
23. Upgrading reserved class ticket may be done in one or two classes above.
24. E-ticket / I-ticket passengers should carry original ID proof.
25. Dropped, waitlisted E-ticket / I-ticket need not apply for refund. It will be done automatically.
26. Break journey is permitted on tickets above 500 KMs. First Break journey is permitted after travelling 500 KMs. Break journey is permitted up to 1000 KMs is 1 and above 1000 KMs is 2.
27. Break journey – You can stay for a maximum of 2 days excluding the date of arrival and departure.
28. Postponement and advance of journey can be applied at least 48 hours before the journey.
29. Change of boarding point and name change can be applied 24 hours before the journey.
30. Name change is permitted among the family members only.
31. JTBS will collect Rs. 1/- extra per passenger as service charge.
32. JTBS issue platform tickets and renew season tickets.
33. Smoking is prohibited in Railway premises and punishable of Rs. 200/-
34. Pulling alarm chain without valid reasons is punishable with imprisonment up to 1 year or fine Rs. 1000/- or both.
35. Trespassers will be punished with imprisonment up to 6 months or fine Rs. 1000/- or both.
36. Ear marked lower berth reservation quota for senior citizen and women is 4 per coach.
37. Un-travelled unreserved tickets can be cancelled within 3 hours with Rs. 30/- and Rs. 60/- for sleeper class collected as clerical charge.
38. Un-travelled reservation tickets can be cancelled more than 48 hours in advance. Cancellation charges Rs. 30/- for second class, Rs. 60/- for sleeper class.
39. A portable TV, Laptop, Personal computer and Children tricycle are permitted to carry in person within free allowance.
40. Free allowance not applicable for desktop and tabletop computers.

41. Luggage free allowance for second class is 35 Kg, Sleeper class is 40 Kg, First class/AC 2 tier is 50 Kg, and AC 3 tier/ACC is 50 Kg.
42. Luggage free allowance for second class privilege pass holders is 50 Kg. First class pass holders is 70 Kg.
43. Pet dog carried along with passengers are charged for 60 Kg and in BV for 30 Kg.
44. The compensation for death or disability – 4 lakhs.
45. The ex-gratia for the dependent of the deceased – Rs. 50,000/-, grievously injured – Rs. 25,000/- , simple injury – Rs. 5,000/- applicable for train accident and LC gate accident.
46. For untoward incident ex-gratia deceased – Rs. 15,000/-, grievously injured – Rs. 5,000/-, simple injury – Rs. 500/-
47. Personal cash for TE/CC is Rs. 750/-, TTE is Rs. 2000/-
48. Penalty for unsigned second class pass – Rs. 10/-
49. EFT books are used by TTE/TE/SM/CC.
50. The timings of booking office and reservation office should be displayed in front of the counter.

GENERAL MATHS (500 QUESTIONS)

1. The cost price of an LCD TV set is Rs. 1,00,000. If it's value depreciates at the rate of 10% p.a. What will be the price at the end of 3 years?
a. Rs. 80,000 b. Rs. 85,000 c. Rs. 90,000 **d. Rs. 72,900**
2. The average of first 50 natural numbers is
a. 25.30 **b. 25.5** c. 25.00 d. 12.25
3. The number of 3-digit numbers divisible by 6, is

- a. 149 b. 166 **c. 150** d. 151
4. What is 1004 divided by 2?
a. 52 **b. 502** c. 520 d. 5002
5. A clock strikes once at 1 o'clock, twice at 2 o'clock, thrice at 3 o'clock and so on. How many times will it strike in 24 hours?
a. 78 b. 136 **c. 156** d. 196
6. $106 \times 106 - 94 \times 94 = ?$
a. 2004 **b. 2400** c. 1904 d. 1906
7. Evaluation of $8^3 \times 8^2 \times 8^{-5}$ is
a. 1 b. 0 c. 8 d. 10
8. The simplest form of 1.5 : 2.5 is
a. 6:10 b. 15:25 c. 0.75:1.25 **d. 3:5**
9. $19 + \dots = 42$
a. 23 b. 61 c. 0 d. 42
10. What is the symbol of pi?
a. € **b. π** c. Ω d. ∞
11. Arrange the number in ascending order: 36, 12, 29, 21, 7.
a. 36, 29, 21, 12, 7 b. 36, 29, 7, 21, 12 **c. 7, 12, 21, 29, 36** d. none of these
12. What is the greatest two digit number?
a. 10 b. 90 c. 11 **d. 99**
13. How much is $90 - 19$
a. 71 b. 109 c. 89 d. none of these
14. 20 is divisible by
a. 1 b. 3 c. 7 d. none of these
15. Find the value of X; if $X = (2 \times 3) + 11$
a. 55 b. 192 **c. 17** d. 66
16. What is the smallest three digit number?
a. 100 b. 999 c. 111 d. 101
17. How much is $190 - 87 + 16$?
a. 103 b. 261 c. 87 **d. 119**
18. What is 1000×1 equal to?
a. 1 **b. 1000** c. 0 d. none of these
19. The square root of 0.0081 is
a. 0.09 b. 0.9 c. 0.91 d. 0.009
20. 10^{-2} means
a. milli **b. centi** c. micro d. desi
21. What is the sum of $5X^3 - 3X^2 - 1$ and $3X^2 + 1$
a. $5X^3$ b. $6X^2$ c. $5X$ d. $3X^2$
22. The cube root of 1331 is
a. 11 b. 19 c. 19 d. 17
23. All natural numbers and 0 are called the numbers.
a. whole b. prime c. integer d. rational
24. The wages of 10 workers for a six-day week is Rs. 1200. What are the one day wages of 4 workers?
a. Rs. 40 b. Rs. 32 **c. Rs. 80** d. Rs.24
25. $142 \times 16 = ?$
a. 7222 b. 2227 c. 2722 **d. 2272**
26. 1^0 is equal to
a. -1 b. 0 **c. 1** d. 10

27. $4505 \div 5 = ?$
 a. **901** b. 910 c. 190 d. 109
28. $1000 - 999 = ?$
 a. 0 b. **1** c. -1 d. -0
29. In 24,673; the place-value of 6 is
 a. 700 b. **600** c. 10 d. 100
30. In 24,673; the face-value of 4 is
 a. **4** b. 2 c. 1000 d. 9999
31. The least number of two digits is
 a. 99 b. 11 c. 90 d. **none of these**
32. The largest number of six digits is
 a. **9,99,999** b. 1,00,000 c. 1,11,111 d. 1,11,000
33. The smallest number of seven digits is
 a. 0 b. 99,99,999 c. 10,10,100 d. **10,00,000**
34. The difference between the smallest number of four digits and the largest number of three digits is
 a. **1** b. 100 c. 0 d. 999
35. The sum of the least number of three digits and largest number of two digits is
 a. 101 b. **199** c. 111 d. 100
36. If a number has an even number or zero at its unit place; the number is always divisible by
 a. **2** b. 5 c. 3 d. 7
37. A number is divisible by 3 if the sum of its digits is divisible by
 a. 1 b. 2 c. **3** d. 5
38. A number is divisible by 5 if its unit digit is
 a. 2 or 0 b. 10 or 0 c. **0 or 5** d. none of these
39. Find the sum of $111 + 222 + 333$
 a. 700 b. **666** c. 10 d. 100
40. Subtract 457 from 832
 a. **375** b. 57 c. 376 d. 970
41. 50 times 5 is equal to
 a. 2500 b. 505 c. 500 d. **none of these**
42. $90 \div 10 = ?$
 a. **9** b. 10 c. 900 d. 1
43. Simplify: $26 + 32 - 12$
 a. 0 b. 32 c. 56 d. **46**
44. Find the product of 72×3
 a. **216** b. 7230 c. 106 d. 372
45. Solve: $200 - (96 \div 4)$
 a. 105 b. **176** c. 26 d. 16
46. Solve: $24 + (4 \div 4)$
 a. **25** b. 6 c. 28 d. 7
47. Simplify: $3 + 6 \times (5 + 4) \div 3 - 7$
 a. 11 b. 16 c. **14** d. 15
48. Simplify: $150 \div (6 + 3 \times 8) - 5$
 a. 2 b. 5 c. **0** d. none of these
49. How many digits are there in 1000?
 a. 1 b. 2 c. 3 d. **4**
50. Complete the sequence 13, 16, ..., 22.
 a. 17 b. 18 c. **19** d. 20

51. What is the largest two digits prime number?
a. 96 **b. 97** c. 98 d. 99
52. How many factors are there in 71?
a. 1 **b. 2** c. 3 d. 0
53. Which is the largest number in 15/17, 15/18, 15/19, 15/21
a. 15/17 b. 15/18 c. 15/19 d. 15/21
54. What is the average value of 25, 20, 23 and 22?
a. 20 b. 21.5 **c. 22.5** d. 24
55. 2 is a number.
a. odd **b. prime** c. composite d. none of these
56. What is the sum of one digit prime numbers?
a. 11 b. 13 c. 15 **d. 17**
57. How many hours in 90 minutes?
a. 1.5 hours b. 1.30 hours c. 1 hour d. none of these
58. Name a triangle whose two angles are equal?
a. Right angle triangle **b. Isosceles triangle** c. Scalene triangle d. none of these
59. How many lines can be drawn through two points?
a. 1 b. 2 c. 3 d. not possible
60. Factors of 9 are
a. 1, 2, 3 b. 1, 2, 3, 9 c. 1, 6, 9 **d. none of these**
61. When we multiply an exact number by zero, what will be the exact answer?
a. the exact number b. cannot be multiplied **c. zero** d. none of these
62. How many digits answer we will get when we add 99 and 1?
a. 1 **b. 3** c. 99 d. 100
63. What is 999 times 100.0?
a. 199.0 b. 999.0 c. 9990 **d. 99900**
64. What is the unit of volume?
a. square units **b. cubic units** c. only unit d. none of these
65. 1010 grams = ... kg.
a. 10.10 b. 101.0 c. 1.001 **d. 1.01**
66. How many times 1000 is bigger than 1?
a. 1 b. 10 c. 100 **d. 1000**
67. Average of three person's age is 9 years. Find the sum of their age.
a. 18 b. 21 c. 24 **d. 27**
68. How many cents in one acre?
a. 50 b. 10 **c. 100** d. 1000
69. How many months are equal to 45 days?
a. 1.5 b. 1.25 c. 0.25 d. 2.25
70. How many diagonals are there in a quadrilateral?
a. 2 b. 3 c. 4 d. no diagonals
71. Speed of a car is 60 km/hr. Distance covered in 75 minutes is
a. 60 km b. 65 km c. 70 km **d. 75 km**
72. If one side of a square is 35 m, then the area is
a. 1252 m² **b. 1225 m²** c. 1252 m d. 1225 m
73. How many surfaces are there in a cube?
a. 3 b. 4 c. 5 **d. none of these**
74. How much water is added to 750 g milk to get 1 kilogram mixture of liquid?
a. 2.5 kg **b. 0.25 kg** c. 20.5 kg d. 25.0 kg

75. An acute angle is
a. 90 degree **b. less than 90 degree** c. more than 90 degree d. none of these
76. Which unit is used to measure length and breadth?
a. scale **b. meter** c. liter d. gram
77. What are the integer solutions of the inequality $x < 2$
a. 1, 0, -1 b. 2, 1, 0, -1 c. 2 d. 2, -2
78. What is the opposite of 6?
a. 6 b. 5 c. 4 **d. -6**
79. Which number has the greatest absolute value?
a. -20 b. -10 **c. 10** d. 0
80. What is $-10 - (-6)$ equals to?
a. 16^2 b. -16^2 **c. -4** d. 4
81. Find the sum; $-1.54 + 5.093$
a. 3.553 b. 6.63 c. -3.553 d. -6.63
82. Which value of X makes the equation true? $X - 7 = -13$
a. -20 b. 20 **c. -6** d. 6
83. What is the value of a^0 ?
a. a b. -1 c. 0 **d. 1**
84. Which of these following set of numbers are factors of 24?
a. 2, 3, 4, 6, 8 b. 1, 5, 12, 18 c. 4, 7, 24 d. 3, 9, 12
85. What is three fifth of 100?
a. 3 b. 5 c. 20 **d. 60**
86. If David's age is 27 years old in 2011. What was his age in 2003?
a. 17 b. 37 c. 20 **d. 19**
87. What is the remainder of 21 divided by 7?
a. 21 b. 7 c. 1 **d. none of these**
88. What is 7% equal to?
a. 0.007 **b. 0.07** c. 0.7 d. 7
89. I am number. I have 7 in the ones place. I am less than 80 but greater than 70. What is my number?
a. 71 b. 73 c. 75 **d. 77**
90. How many years are there in a decade?
a. 5 **b. 10** c. 15 d. 20
91. What is the square of 15?
a. 15 b. 30 c. 252 **d. 225**
92. What is the value of X if $X^2 = 169$
a. 1 **b. 13** c. 169 d. 338
93. What is the reciprocal of $17/15$?
a. 1.13 **b. 15/17** c. $17/15$ d. $30/34$
94. In a century how many months are there?
a. 12 b. 120 **c. 1200** d. 12000
95. How many sides are there in a nonagon?
a. 3 b. 5 c. 7 **d. 9**
96. How many months have 30 days?
a. 2 **b. 4** c. 11 d. 12
97. Which number occurred before 9019?
a. 9099 b. 9109 c. 9091 **d. none of these**
98. In words number 14 can be written as
a. fortin b. fouren c. fourteen **d. fourteen**

99. What kind of number is 37?
 a. odd b. prime **c. both a and b** d. none of these
100. $13 - 13 \times 111 - 111 = ?$
 a. 1319 b. 1443 **c. -1541** d. 1.
101. The railways distributed the following articles in a Railway School during 2004-05. A TV set costs Rs. 12,258, a VCR costs Rs. 12,575 and a water cooler at the cost of Rs. 5,757. What is the total cost of the articles?
a. Rs. 30,590.00 b. Rs. 29,580.00 c. Rs. 32,580.00 d. Rs.28,850.00
102. An exhibition was held at Secunderabad on Sunday, Monday, Tuesday and Wednesday. The number of employees who visited the exhibition was 517, 2928, 1648, and 2452. How many employees visited the exhibition?
 a. 6545 **b. 7545** c. 8545 d. 9545
103. A person has three daughters, Reena, Saranya and Swathi. He gave Rs. 3,42,506 to Reena, Rs. 2,68,372 to Saranya and Rs. 1,75,429 to Swathi. Find the total money he has given to his three daughters.
 a. Rs. 10,86,707 b. Rs. 8,86,507 **c. Rs. 7,86,307** d. Rs. 9,86,907
104. A cycle merchant brought 25 cycles and paid Rs. 20,000 and promised to pay remaining amount of Rs. 1,250 later. If so find the cost of one cycle?
 a. Rs. 750 b. Rs. 950 c. Rs. 1050 **d. Rs. 850**
105. If 52 TV sets cost Rs. 6,40,380 find the cost of each TV set.
a. Rs. 12,315 b. Rs. 11,415 c. Rs. 13,815 d. Rs. 15,615
106. The cost of 25 buffaloes is Rs. 65,925 find the cost of one buffalo.
 a. Rs. 2527 **b. Rs. 2637** c. Rs.3857 d. Rs. 3637
107. If a passenger purchased tickets worth Rs. 7250/- If one ticket cost Rs. 125. Find the number of ticket purchased.
 a. 38 b. 48 **c. 58** d. 68
108. An employee gets Rs. 800/- as consolidated pay. If 43 are working find the amount to be paid?
 a. Rs. 36,400 b. Rs. 34,600 c. Rs. 38,400 **d. Rs. 34,400**
109. The Government paid to each family, which lost house due to floods Rs. 550/- find the amount required to give 120 families?
a. Rs. 66,000 b. Rs.86,500 c. Rs. 96,000 d. Rs. 76,500
110. If a bag of rice cost Rs. 890/- what is the cost of 45 bags?
 a. Rs. 40,150 **b. Rs. 40,050** c. Rs. 39,950 d. Rs. 40,150
111. Find the simple interest on Rs. 7,500 at 8% per annum per 1 year
 a. Rs. 700 b. Rs. 800 **c. Rs. 600** d. Rs. 900
112. Zero is
 a. Positive b. Negative c. either Positive or negative **d. Neither Positive nor negative**
113. Divide 0.000805 by 0.007
a. 0.115 b. 115 c. 1.15 d. 0.000115
114. Rs. 24,500 available for renovation, 25% is given for making roof. How much is left for other works?
 a. Rs. 6125 **b. Rs. 18,375** c. Rs. 18,357 d. Rs. 6,152
115. A man saves Rs. 3,000 per month from his total salary of Rs. 20,000. The percentage of his savings
 a.5% b. 10% **c. 15%** d. 20%
116. Find the simple interest and the amount due on Rs. 6,750 for 219 days at 10% per annum
 a. 205 b. 305 c. 415 **d. 405**
117. 7 men can complete a work in 52 days. In how many days will 13 men finish the same work?
a. 28 days b. 20 days c. 13 days d. 7 days

118. If $a/b = 9/5$ then $(a+b)/(a-b) = ?$
 a. $2/7$ **b. $7/2$** c. $3/7$ d. $7/3$
119. If 12 compositors can compose 60 pages of a book in 5 hours, how many compositors will compose 200 pages of the book in 20 hours?
 a. 12 b. 11 **c. 10** d. 8
120. What percentage is 100 paise of 5 rupees?
 a. 50% b. 25% c. 10% **d. 20%**
121. The average of 5 numbers is 20. If we eliminate one number from it, the average will be reduced by 5, what is the number eliminated?
a. 40 b. 20 c. 15 d. 5
122. The average age of 50 students in a class is 15 years. 10 more students are admitted afresh in the class and the average age is increased by 0.5 years. The average age of the newly joined students is
 a. 15 **b. 18** c. 16 d. 17
123. A seller says the cost of an item at a profit of 10%. Then he gives a discount of 10%. Then he sells the item at
 a. A profit of 10% b. A loss of 10% **c. A loss of 1%** d. A profit of 1%
124. Babu has 120 cakes. He wants to distribute them equally to some persons. If each person gets 20 cakes, find out the number of persons?
 a. 4 b. 8 c. 10 **d. 6**
125. Number of prime numbers between 20 and 30
a. 2 b. 3 c. 4 d. 5
126. The percentage of Gold in 22 Carat is
 a. 96.17% **b. 91.67%** c. 75% d. 67.91%
127. If the mean of $x, x+2, x+4, x+6, x+8$ is 20 then find the value of x
 a. 32 b. 8 **c. 16** d. 4
128. By selling a Refrigerator for Rs. 14,000 a man suffered a loss of 20%. What was the cost price of the Refrigerator?
 a. Rs. 15,000 b. Rs. 12,500 c. Rs. 20,000 **d. Rs. 17,500**
129. The speed of a 110 kmph car is increased by 20%. What will be the new speed?
a. 132 kmph b. 136 kmph c. 120 kmph d. 150 kmph
130. $792.02 + 101.32 - 206.76$
 a. 676.58 **b. 686.58** c. 687.58 d. 586.58
131. A man buys an item at Rs. 1200 and sells it at the loss of 20%. Then what is the selling price of that item?
 a. 660 b. 760 **c. 960** d. 860
132. Reciprocal of zero is
 a. 0 b. 1 c. ∞ **d. No reciprocal**
133. A sum of money doubles itself at 10% per annum over a certain time. The time taken is
a. 10 years b. 5 years c. 15 years d. 20 years
134. Which is the biggest ratio? 2:3, 3:5, 4:7, 5:8
 a. 3:5 **b. 2:3** c. 4:7 d. 5:8
135. A sum of money triples itself at 8% per annum over a certain time. The time taken is
 a. 24 years b. 20 years **c. 25 years** d. 12 years
136. If 100 persons can finish a work in 7 days, how many persons can finish the same work in 35 days?
 a. 25 b. 30 c. 50 **d. 20**
137. Which is the lowest ratio? 1:4, 1:2, 3:4, 5:8
a. 1:4 b. 1:2 c. 3:4 d. 5:8

138. At what rate of interest a sum of money triples itself in 20 years in simple interest?
a. 20% **b. 10%** c. 50% d. 25%
139. If $2:9 :: x:18$, then find the value of x?
a. 2 b. 3 **c. 4** d. 6
140. 100 students took part in exam. If number of girls are, 40 more than number of boys, find the number of boys who have taken in the exam.
a. 60 b. 15 c. 10 **d. 30**
141. Sum of ages of A & B is 55. If the ratio of their ages is 6:5, what is the age of A in years?
a. 30 b. 40 c. 25 d. 35
142. Gokul bought 60 sheep at Rs. 120 each. He sells 40 at Rs. 150 each. 10 die. What should be selling price of the remaining sheep, if he wants a profit of Rs. 800?
a. 150 **b. 200** c. 250 d. 180
143. At 5% per annum simple interest, Gautham borrowed Rs. 500. What amount will he pay to clear the debt after 4 years?
a. 750 b. 700 **c. 600** d. 650
144. A journey of 552 km takes 6 days. How long will a journey of 1012 km take?
a. 9 days b. 13 days c. 15 days **d. 11 days**
145. A tower casts a shadow that is 432 metres long. At same time a person who is 2 metre tall casts a shadow 6 metre long. What is the height of tower?
a. 144 m b. 216 m c. 108 m d. 72 m
146. In 43,596 what digit is in ten thousands place?
a. 5 **b. 4** c. 9 d. 6
147. What will be the range of the following data? 32, 41, 28, 54, 35, 26, 33, 23, 38, 40
a. 25 b. 23 **c. 31** d. 53
148. When 89 marbles are arranged in three each in a pocket, then the left out marbles are
a. 1 b. 3 c. 4 **d. 2**
149. Which of the following will give answer with negative sign?
a. -48+30 b. -48+79 c. -40+40 d. 48+(-39)
150. The perimeter of a square garden is 444 metres. What is its area?
a. 13244 sq.m **b. 12321 sq.m** c. 11131 sq.m d. 888 sq.m
151. The sides of a triangle are in ratio $1/3 : 1/4 : 1/5$. Its perimeter is 94 cm. The length of the smallest side is
a. 13 cm b. 23 cm **c. 24 cm** d. 32 cm
152. 36 men can complete a piece of work in 18 days. In how many days will 27 men complete the same work?
a. 28 b. 34 c. 36 **d. 24**
153. Rs. 414 is divided into three parts such that A get $2/3$ of B and the ratio between B & C is 5:7. How much will A get?
a. Rs. 90 b. Rs. 60 c. Rs. 135 d. 189
154. A cricketer has a certain average for 10 innings. In the eleventh innings, he scored 108 runs, thereby his average raised by 6 runs. His new average is
a. 42 **b. 48** c. 52 d. 55
155. During a period of decline a Stock Market prices a stock sold at Rs. 50 per share on the first day, Rs. 40 on the second day and Rs. 30 on the third day. If an investor bought 100, 120, 180 shares on the respective three days, the average price paid per share will be
a. 35 b. 34 **c. 38** d. 28
156. Rs. 700 is divided among A, B, C so that A receives half as much as B and B half as much as C. Then C's share is

- a. 100 b. 300 c. 500 **d. 400**
157. Divide $6/11$ by $6/-11 = ?$
a. **-1** b. $1/-121$ c. $36/121$ d. $36/-121$
158. Cloth is cut in ratio 2:3:4. If largest piece is 16 m, then before it is cut, is-
a. 24 m **b. 36 m** c. 63 m d. 144 m
159. Find the altitude of a triangle whose area is 45 sq. Cm and the base is 15 cm.
a. 12 cm b. 9 cm **c. 6 cm** d. 15 cm
160. $3030 - (1002 / 20.04) = ?$
a. 2984 b. 2983 c. 2952 **d. 2980**
161. The simple interest on a sum at 5% per year for 3 years and 4 years differ by Rs. 42. What is the Principle?
a. 840 b. 780 c. 720 d. 600
162. $15.06 \times 0.0001 = ?$
a. 150600 **b. 0.001506** c. 0.1506 d. 1.506
163. Fifteen chairs can be bought for Rs. 6000. How many chairs can be bought for Rs. 8400?
a. 23 b. 22 **c. 21** d. 20
164. The sum of successor and predecessor of 1000 is
a. 2001 b. 1999 c. 1111 **d. 2000**
165. A sum of money at simple interest amounts to Rs. 2240 in 2 years and Rs. 2600 in 5 years. What is the principle amount?
a. 2000 b. 2500 c. 1500 d. 1000
166. Divide Rs. 7400 in ratio of 3:5:12 amongst Ravi, Ramu and Rupesh respectively. What will Ravi's share?
a. 1010 **b. 1110** c. 1000 d. 1111
167. The mean age of 5 children in 12 years. If four of them are 6, 11, 13 and 16 years, what is the age of the 5th child?
a. 12 b. 13 **c. 14** d. 15
168. Monthly salary of Ezhil and Divya are Rs. 20,000 and Rs. 25,000 respectively. By what percent is Ezhil salary less than Divya salary?
a. 25% b. 5% c. 50% **d. 20%**
169. If 25 persons can dig a tunnel 36 m in one day, then find the number of persons required to dig a tunnel 108 m long in one day.
a. 75 b. 60 c. 50 d. 90
170. Which one of the following is Prime number?
a. 9 **b. 2** c. 8 d. 4
171. Which one of the following is not a Prime number?
a. 3 b. 2 **c. 21** d. 29
172. 36 km/hr can be expressed as
a. 100 m/s b. 36 m/s c. 3.6 m/s **d. 10 m/s**
173. Mean of 5 numbers is 27. If one number is excluded, then the mean becomes 25. What is the excluded number?
a. 35 b. 45 c. 25 d. 15
174. Area of a square is 169 sq.cm. what will be its side?
a. 11 cm **b. 13 cm** c. 17 cm d. 15 cm
175. Value of $5 + (40 / 8) \times 2 - 3 = ?$
a. 10 b. 11 **c. 12** d. 13
176. Which of the following statement is false?
a. $-4 > -5$ b. $-4 < 5$ c. $4 > -5$ **d. $4 < -5$**

177. 5 laddoos are prepared out of which x laddoos are eaten away then the remaining laddoos are
 a. $5 - x$ b. $5 + x$ c. $5 / x$ d. $5x$
178. Out of ten games played, India won eight games, then number of games India won in % is
 a. 70% **b. 80%** c. 60% d. 50%
179. $7500 + (1250 / 50) = ?$
 a. 7500 b. 7550 **c. 7525** d. 8000
180. $2/5$ as a decimal is
 a. 2.04 b. 0.002 c. 0.004 **d. 0.4**
181. The greatest negative number –
 a. **-1** b. -10 c. -100 d. -1000
182. If the cost of 12 articles is equal to the selling price of 10 articles, the profit percent in the transaction is
 a. 18% **b. 20%** c. 25% d. 24%
183. What percent of an hour is 36 seconds?
 a. 6% b. 36% **c. 1%** d. 10%
184. The arithmetic mean of a group of 5 observations was calculated as 86. It was later found one observation was wrongly read as 84 instead of the correct value 74. Obtain the correct arithmetic mean of the data.
 a. 81 b. 82 c. 83 **d. 84**
185. 10 sq. metre is equal to
 a. **100,000 sq.cm** b. 10,000 sq.cm c. 1000 sq.cm d. 100 sq.cm
186. The present ages of Pooja and Usha are 24 years and 36 years respectively what was the ratio between the ages of Usha and Pooja, 8 year ago?
 a. 4:7 **b. 7:4** c. 6:5 d. 2:3
187. Find the cube root of $125/64$
 a. $5/8$ b. $3/7$ **c. $5/4$** d. $8/5$
188. Saran is 6 times as old as his son Sankar. After 4 years, he will be 4 times as old as his son. What are their present ages?
 a. 30, 5 b. 48, 8 c. 24, 4 **d. 36, 6**
189. A can do a piece of work in 20 days and B can do it in 30 days. How long will they take to do the work together?
 a. **12 days** b. 10 days c. 11 days d. 20 days
190. The total mark scored by a student is 244.3 out of 700. Find the % value
 a. 34.8 **b. 34.9** c. 34.7 d. 35.2
191. The value of π is
 a. $22/7$ b. 3.14 **c. Both a & b** d. 1.414
192. The sq. root value of 2 can be expressed by
 a. $1/2$ b. 1.414 c. $2^{1/2}$ **d. Option b & c**
193. The average mark of 10 children is 80 then their total mark is
 a. **800** b. 400 c. 300 d. 200
194. A man can do a piece of work in 4 days and a woman can do the same work in 12 days. Find how many days will they take to finish it together?
 a. 4 days **b. 3 days** c. 5 days d. 6 days
195. A room is 5 metre long and 4 metre broad. Its area is
 a. 30 m^2 b. 20 cm^2 **c. 20 m^2** d. 30 cm^2
196. Find the sum of the following series $1+2+3+\dots+10$
 a. 65 b. 45 c. 35 **d. 55**

197. If 18% of the total number of Oranges in a basket is 36. Then the total number of Oranges is
a. 200 b. 300 c. 150 d. 100
198. 7 men working 9 hours a day can do a piece of work in 30 days. In how many days will 10 men working for 7 hours a day do the same work?
 a. 28 days **b. 27 days** c. 30 days d. 32 days
199. If 7 spiders make 7 webs in 7 days, then 1 spider will make 1 web in how many days?
 a. 1 b. $7/2$ **c. 7** d. 49
200. A started from a place, after walking for a kilometre, in a direction, he turns to the left, then walking for a half kilometre, he again turns to the left. Now he is going eastwards. In what direction did he originally started?
 a. East b. North c. South **d. West**
201. Rajan repays Rs.72000 after 8 years on 10% Simple Interest. Find his loan amount.
 a. 30000 b. 38000 **c. 40000** d. 48000
202. A man buys an article for Rs.2750/- and sells it for Rs.2860/- Find his gain percentage.
 a. 5% **b. 4%** c. 2% d. 10%
203. A does a work in 10 days. If A and B together will do the same work in 6 days, In how many days B alone will do the same work?.
 a. 16 days b. 18 days **c. 15 days** d. 20 days.
204. David got 76, 65, 82, 67 and 85 marks in 5 subjects. What is his average mark?
 a. 65 b. 72 c. 76 **d. none.**
205. Find the L.C.M. of 24, 36 and 40.
 a. 120 b. 240 **c. 360** d. 480
206. 6% OF 17700 is
 a. 1620 **b. 1062** c. 1260 d. 531
207. Average of $1+3+5+7=$
 a. 30 **b. 4** c. 28 d. 33
208. Find the average of the following series $1+2+3+.....+10?$
 a. 65 b. 45 c. 35 **d. 5.5**
209. If the 50% of the total number of oranges in a basket is 36 then the total number of oranges?
a. 72 b. 82 c. 200 d. 100
210. $8500 + (1500/25) = ?$
 a. 8500 b. 8000 c. 8550 **d. 8560**
211. Find the missing number 55, 70, 85, ---, 115, 130?
 a. 120 b. 90 **c. 100** d. 95
212. A book was sold for Rs.640/- at a loss of 20% find the cost price?
 a. 600/- b. 400 c. 500 **d. 800**
213. An employee invested 20% of his income in to saving if his income is Rs.20000/-, his saving would be?
a. 4000 b. 6000 c. 5000 d. 2000
214. The value of 100×100 is?
 a. 1000 **b. 10000** c. Both a&b d. 1000000
215. If $x + y = 25$ and $y = 10$ find x?
 a. 4 b. 3 **c. 15** d. 6
216. Find the LCM of 2, 8, 16, 10?
 a. 60 **b. 80** c. 50 d. 90
217. Find the HCF of 108, 288, 360?
 a. 30 b. 40 **c. 36** d. 70
218. If $a:b = 3:4$ $b:c = 7:9$ find $a:b:c$?

- a. 5:12:18 **b. 21:28:36** c. 4:11:13 d. 5:8:15
219. 160 minutes is equal to?
a. 2hr 15 min b. 3hours **c. 2hr 40min** d. 1hr 50min
220. $3030 - (1000/20) = ?$
a. 2900 **b. 2980** c. 3000 d. 3010.
221. Out of ten games Played, India won 5 games, then number of games India won in % is?
a. 70% b. 80% c. 60% **d. 50%**
222. Find the leap year
a. 2000 b. 2001 c. 2002 d. 1999
223. A student is reading a book, yesterday read 76 pages, today read 49 pages, tomorrow for what pages will the student start to read?
a. 50th page b. 120th page **c. 126th page** d. 125th page
224. If $A:B = 3:4$ $B:C = 2:3$ find $A:B:C$?
a. 2:3:6 b. 3:5:7 **c. 3:4:6** d. 2:5:8
225. The value of $5 + (40/10) \times 2 - 3 = ?$
a. 10 b. 11 c. 12 d. 13
226. Find LCM of $2/3, 8/9, 16/81, 10/27$
a. 60/3 **b. 80/3** c. 70/4 d. 85/3
227. Which one of the following is odd number?
a. 2 **b. 3** c. 6 d. 4
228. If the cost of 1 article is 25 /- what is the cost of 7 articles?
a. 18 b. 20 **c. 175** d. 24
229. 1800 is divided in to two parts in the ratio of 4:5 what is the value of the first part?
a. 800 b. 1000 c. 500 d. 600
230. The smallest prime number
a. 2 b. 3 c. 4 d. 5
231. $(2+3+5+7+11) = ?$
a. 5 **b. 28** c. 30 d. 45
232. $(1+11+111+1111) = ?$
a. 5 b. 2 c. 8 **d. 1234**
233. $(2+0.2+0.02+0.002) = ?$
a. 1.8 b. 2.8 c. 5.2 **d. 2.222**
234. Find the median of the given data: 13, 16, 12, 14, 19, 12, 14, 13, 14.
a. 15 **b. 14** c. 18 d. 20
235. Simplify: $\{36 \div (-9)\} \div \{(-24) \div 6\}$
a. 15 **b. 1** c. 18 d. 23
236. Fill in the blanks: $5/-7 = \dots/35$
a. 1.8 b. 2.8 c. 5.2 **d. -25**
237. Simplify: 0×102
a. 5 b. 2 c. 8 **d. None of these**
238. Subtract - 8a from - 3a.
a. 5a b. 2 c. 8 d. None of these
239. Solve: $x - 3 = 5$
a. 15 **b. 8** c. 18 d. 23
240. Two numbers are in ratio 4 : 5. If the sum of the numbers is 135, find the numbers.

- a. 15 **b.60 & 75** c.18 d.23
241. A car can cover a distance of 522 km on 36 litres of petrol. How far can it travel on 14 litres of petrol?
a.5 b.2 c.8 **d. 203**
242. A long rope has to be cut to make 23 small pieces. If it is double folded to start with how many times does it need to be cut?
a. 15 **b. 11** c.18 d. 23
243. If the day tomorrow is Sunday, what was it yesterday?
a. Saturday **b. Friday** c. Monday d. Tuesday
245. Fill in the blanks; 4, 6, 12, 14, 28, 30, (?)
a. 15 **b.60** c.18 d.23
246. 20% of 20 is equal to
a. 15 **b.4** c.18 d.23
247. A shopkeeper buys a football for 150 and sells it at 210. What is his profit or loss?
a. 1.8 b. Profit 2 c. Loss 5.2 **d. Profit 60**
248. $20 + 20 \div 5 + 7 \times 9$
a. 15 **b.87** c.18 d.23
249. $1111 \times 1111 = ?$
a.123 b.152 c.187 **d.1234321**
250. $111111 \times 111111 ?$
a.123 b.152 c.187 **d.12345654321**
251. 22×22
a. 44 b. 84 **c.484** d.844
252. 222×222
a. 49248 b. 24948 c.44444 **d.49284**
253. 33×33
a. 1189 b.1199 **c.1089** d.8901
254. $49/7$
a. 7 b. 8 c. 9 d.10
255. $\sqrt{81} - 6$
a. 3 b.4 c. 5 d. 6
256. $x + 32 = 50$; $x=?$
a. 12 b.14 c.16 **d.18**
257. $32+3-x=25$; $x=?$
a.20 **b.10** c.22 d.13
258. $3+4-6/4 \times 3 =$
a. $2/2$ b. $3/2$ c. $1/2$ **d. $5/2$**
259. $x + 984 = 1000$
a. 12 b.14 **c.16** d.8
260. $4/3$ divided by $4/3$ divided by $8/3 =$
a. $8/3$ **b. $3/8$** c. $2/3$ d. $3/2$
261. $(13/2) = (52/x)$ find x.
a. 7 **b. 8** c. 9 d. 10
262. $(3/2) + (5+2) =$
a. 5 b.6 **c.4** d.2
263. $\sqrt{25} - \sqrt{36} = 6 + ?$
a. -6 b.6 c.7 **d.-7**
264. $\sqrt{38} - \sqrt{38} =$

- a. -6 b.6 c.7 **d.0**
265. $\sqrt{2} =$
a. 12 b.14 **c. 1.414** d.8
266. $\sqrt{3} =$
a. 12 b.14 **c. 1.732** d.8
267. $\sqrt{4} =$
a. 12 b.14 **c.2** d.8
268. $0.5 \times 18 =$
a. 10 b.11 **c. 9** d. 8
269. $1/0.1 =$
a. 12 b.14 **c. 10** d.8
270. $3^2 + 3 =$
a. 12 b.14 c.13 d.8
271. $10 \times 2 - 7 =$
a. 12 b.14 **c.13** d.8
272. The square of 7 is
a. 12 b.14 c.16 **d. 49**
273. The square of 15 is
a. 12 b.14 c.16 **d. 225**
274. The square of 8 is
a. 12 b.14 c.16 **d. 64**
275. The square of 9 is
a. 12 b.14 c.16 **d. 81**
276. The square of 10 is
a. 12 b.14 c.16 **d. 100**
277. 7% of 200 =?
a. 12 **b.14** c.16 d. 15
278. The square of 12 is
a. 12 b.14 c.16 **d. 144**
279. $2^4 + 0 = ?$
a. 19 b.18 **c. 16** d.17
280. ____ divided by $\sqrt{25} = 1$
a. 12 b.14 **c.5** d.100
281. $3^3 - 3^2 = ?$
a. 18 b.16 c.17 d.19
282. Find the value of $2^3 \times 2^4$
a. 2^1 **b. 2^7** c. 2^2 d. 2^8
283. Find the value of 2^0
a. 2^1 **b. 1** c. 2^2 d. 2^8

284. In a class, ratio between girls and boys 1:4. If the number of boys is 44, what the total strength of the class?

- a. 12 b.14 c.16 **d.55**
282. Find the value of $2^4 \times 2^4$
a. 2^1 **b. 2^8** c. 2^2 d. 2^9
283. Find the cost price of the article sold @ 20% gain for Rs. 360/-
a. 500 b. 400 **c. 300** d. 250
284. If $2x+3y=32$ and $y=8$, the value of x is?

- a. 4 b. 3 c. 8 d. 2
285. $\sqrt{400} - 1 = ?$
a. 19 b. 20 c. 21 d. 22
286. The value of $(5-1) + (5+1)$
a. 10 b. 3 c. 8 d. 2
287. $880/10 =$
a. 10 b. 80 c. 11 d. 88
288. $6.6 + 4.4 = ?$
a. 2.2 b. 1.1 c. 110 d. 11
289. The sum of two numbers is 7 and their different is 1 the numbers are?
a. 4&3 b. 5&2 c. 6&1 d. 5&4
290. The sum of two numbers is 7 and their different is 3 the numbers are?
a. 5&2 b. 5&2 c. 6&1 d. 5&4
291. The sum of two numbers is 8 and their different is 4 the numbers are?
a. 6&2 b. 5&2 c. 6&1 d. 5&4
292. The sum of two numbers is 10 and their different is 8 the numbers are?
a. 9&1 b. 5&2 c. 6&1 d. 5&4
293. The sum of two numbers is 6 and their different is 2 the numbers are?
a. 4&2 b. 5&2 c. 6&1 d. 5&4
294. What is the value of $4000 + 300 + 20 + 1 = ?$
a. 4321 b. 4321 c. 4312 d. 4123
295. The perimeter of a square park is 400 mtr. The length of each side of the park is?
a. 100 mtrs. b. 40 mtrs. c. 1600 mtrs. d. 200 mtrs.
296. 10^3 is equal to
a. 10×10 b. 1000 c. 10 d. 1000
297. 10^4 is equal to
a. 10×10 b. 10000 c. 10 d. 1000
298. 10^2 is equal to
a. 10×10 b. 100 c. 10 d. 1000
299. 5^3 is equal to
a. 10×10 b. 125 c. 10 d. 1000
300. 2^3 is equal to
a. 8 b. 125 c. 10 d. 1000
301. cubic root of 8000 is
a. 20 b. 30 c. 40 d. 10
302. $(42/2) - (3 \times 7) = ?$
a. 0 b. 1 c. 2 d. 3
303. LCM of 18, 24, 36
a. 55 b. 66 c. 72 d. 100
304. 11 more than 2999 is?
a. 3100 b. 3010 c. 3001 d. 3000
305. Cost of 5 apples is Rs.30 then what is the cost of one apple?
a. 6 b. 5 c. 25 d. 12
306. HCF of 24, 30, 42 is
a. 6 b. 5 c. 25 d. 12
307. $6^2 - 13 = ?$
a. 22 b. 23 c. 24 d. 25

308. $(63/3) + 3 = ?$
a.6 b.5 c.25 **d.24**
309. $100 \times (1/4)$
a.50 b.75 c.100 **d.25**
310. $51 - 5^2 = ?$
a.21 b.23 **c.26** d.25
311. $2^5 - 2^2 = ?$
a. 28 b.30 c.31 d.29
312. The LCM of 36 and 48 is ____
a. 6 b.12 **c.144** d.95
313. $13 \times 2 + 3 = ?$
a.29 b. 28 c.27 d.26
314. 10% of 3455 = ?
a.350.5 b.345.55 c.342.5 **d.345.5**
315. 5% of 500 is?
a.25 b. 46 c.70 d.90
316. 83% of 600?
a.498 b. 468 c.422 d.322
317. $5 \times (18/3) = ?$
a.28 **b. 30** c.42 d.32
318. An employee invests 50% of his income into savings. If his annual income is Rs.20, 000 /- his savings would be
a.400 **b.10,000** c.4200 d.4000
319. 7 out of 10 =
a.7% **b. 70%** c.17% d.32%
320. Cost Price = Selling Price - ____
a. Decrement **b. Profit** c. increment d. Discount
321. $(31/6) \times 6^1 = ?$
a. 30 b.32 c.33 **d. 31**
322. A vendor bought toffees at 6 for a rupee how many for a rupee must be sell to gain 20%?
a. 4 b.3 c.6 **d.5**
323. Find the cost of an article sold at 50% gain for Rs.450 ____
a. 200 b.260 **c.300** d.400
324. The ratio of cost price and selling price is 5:4 if percentage of loss is?
a. 20% b.25% c.40% d.50%
325. If a cost price of 15 articles selling of 20 articles is equal, loss is
a.20% **b.25%** c.30% d.40%
326. If a house is sold for Rs. 23000 at 15% profit then the cost of the house will be
a.20000 b.10050 c.3000 d.22500
327. A book purchased at a cost of Rs. 100/- and sold at a price of Rs. 132 what is the % of profit?
a.32% b.25% c.32.5% d.50%
328. A six years NSC certificate was purchased for Rs. 500 with Rs. 1000 being the maturity value. Find the rate of Simple Interest
a. 16 2/3% b.16% c.16.5% d.16 4/3%
329. Simple interest =

- a. **PNR/100** b. 100/PNR c. PNR d. PRN
330. Simple interest paid on Rs.100/- for 3 years at the rate of 10% per year is ____
a. 3000 **b. 30** c. 300 d. 30000
331. The simple interest for Rs. 300 /- at the rate of 5% for 5 year is
a. 150 **b. 75** c. 100 d. 200
332. A sum of money at simple interest amounts to Rs. 28000/- in 2 years and Rs. 32500/- in 5 years. Find the rate of interest
a. 8% b. 4% c. 2% **d. 6%**
333. The average of 255, 265 and 275 is
a. 265 b. 260 c. 270 d. 285
334. In a class the total mark of 10 students is 86 what is the average mark of the class
a. 860 b. 86 **c. 8.6** d. 0.86
335. $2+6+8+?+3=30$ what is the number of?
a. 20 b. 19 c. 14 **d. 11**
336. The sum of the angles in a triangle is -----
a. 180 b. 90 c. 360 d. 270
337. The average age of a class of 35 students is 15 years if the teacher age is also included, the average increases by one year. The age of the teacher is
a. 45 years **b. 51 years** c. 56 years d. 60 years
338. 10 litres of juice can be poured in 40 glasses each glass can hold
a. 4 litre b. 1 litre c. 500 ml **d. 250 ml**
339. If a class ratio between girls and boys 1:4 if the number of boys is 44 what is the total strength
a. 43 b. 45 c. 48 **d. 55**
340. Sachin is younger than Rahul by 4 years if their ages are in the respective ratio of 7:9 how old is Rahul?
a. 16 **b. 18** c. 20 d. 28
341. Hari is 40 years old and Ram is 60 years old how many years ago was the ratio of their ages 3:5?
a. 5 yrs **b. 10 yrs** c. 20 yrs d. 37 yrs
342. Now the ratio between the age of father and son is 7:3 and after 5 years the ratio becomes 2:1 what is the present age of son?
a. 15 b. 24 c. 18 d. 21
343. The P:Q = 3:4 and Q:R = 8:9, ratio of P:R is
a. 1:3 b. 3:2 **c. 2:3** d. 1:2
344. If $2A = 3B$ and $4B = 5C$, What is ratio of A:C
a. 4:3 b. 3:5 c. 8:15 **d. 15:8**
345. A car is running at a speed of 108 kmph what distance will it cover in 15 seconds
a. 45mtrs b. 55mtrs **c. 450mtrs** d. 500mtrs
346. A train moves with a speed of 108 kmph. Its speed in meter per second is
a. 10.8m b. 8.10m c. 38.8m **d. 30m**
347. A train running at a speed of 45 kmph crosses an electric post in 14 sec. What is the length of the train?
a. 140 m b. 150m c. 160m **d. 175m**
348. The speed 72 kmph is equivalent to
a. 100 m/s b. 1000 m/s **c. 20 m/s** d. 500 m/s
349. A man rides a two wheeler at 36 kmph how much distance will he cross in 10 sec.
a. 24 m **b. 100 m** c. 10 m d. 200 m
350. The time taken by a car running at a speed of 120 kmph to travel a distance of 372 kms
a. 3hrs 6 min b. 3hrs 6 sec c. 3hrs 12 min d. 6hrs 6 min

351. If Sita buys an article for Rs. 70 and sells it at a loss of 20% then her selling price will be
a. Rs.60 b.Rs. 58 **c.Rs.56** d.Rs.55
352. If Raja buys an article for Rs. 50 and sells it at a loss of 50% then his selling price will be
a. Rs.25.5 **b.Rs. 25** c.Rs.23 d.Rs.22
353. If Ravi buys a cycle for Rs. 1000 and sells it at a loss of 10% then his selling price will be
a. Rs.875 b.Rs. 850 c.Rs.800 **d.Rs.900**
354. If Kumar buys TV for Rs. 7000 and sells it at a loss of 5% then his selling price will be
a. Rs. 6650 b.Rs. 6000 c.Rs.6500 d.Rs.6700
355. If Ravi buys Computer for Rs. 6000 and sells it at a loss of 12% then his selling price will be
a. Rs.6100 **b.Rs. 5280** c.Rs.5000 d.Rs.5500
356. If Ravi buys Computer for Rs. 6000 and sells it at a gain of 12% then his selling price will be
a. Rs.6100 **b.Rs. 6720** c.Rs.7000 d.Rs.7500
357. If Sathish buys Printer for Rs. 2000 and sells it at a gain of 10% then his selling price will be
a. Rs.2500 **b.Rs. 2200** c.Rs.2300 d.Rs.2100
358. If Mani buys Motor cycle for Rs. 50000 and sells it at a gain of 5% then his selling price will be
a. Rs.50,100 **b.Rs. 52,500** c.Rs.52,000 d.Rs.55,000
359. If kumar buys apple for Rs. 500 and sells it at a gain of 20% then his selling price will be
a. Rs. 610 **b.Rs. 600** c.Rs. 650 d.Rs. 620
360. If Ramesh buys Pen for Rs. 100 and sells it at a gain of 2% then his selling price will be
a. Rs. 102 b.Rs. 103 c.Rs. 101 d.Rs.104
361. If Ravi buys Computer for Rs. 6000 and sells it at a loss of 12% then his loss
a. Rs. 720 b.Rs. 700 c.Rs.730 d.Rs.715
362. If Dinesh buys School Bag for Rs. 450 and sells it at a loss of 10% then his loss is
a. Rs.45 b.Rs. 50 c.Rs.40 d.Rs.42
363. If Ram buys Books for Rs. 4000 and sells it at a gain of 8% then his gain will be
a. Rs.400 **b.Rs. 320** c.Rs.500 d.Rs.350
364. If Magesh buys Pencils for Rs. 100 and sells it at a gain of 5% then his gain will be
a. Rs. 10 **b.Rs. 5** c.Rs. 15 d.Rs. 8
365. Sam borrowed some money from his friend at simple interest of 6% per annum. He returned his friend Rs. 15,600. After how much time did Sam return the money if he borrowed Rs. 12,000?
a. 8 **b. 5** c.2.5 d. 3
366. Kabir paid Rs. 9600 as interest on a loan he took 5 years ago at 16% rate of simple interest. What was the amount he took as loan?
a. Rs. 16,400 **b. Rs. 12,000** c. Rs. 12,500 d. Rs. 18,000
367. In an election, out of 1025 voters only 925 put their votes, how many did not put their vote?
a.100 b. 120 c. 110 d. 55
368. How many even numbers are there between 42 and 58?
a. 10 b. 9 **c. 7** d. 8
369. Ram gets Rs. 2600 for Rs. 2000 in 5 years at some rate of simple interest. Had he invested in other places where rate of simple interest is 3% more than current rate, how much would have Ram got in same time?
a. Rs. 2900 b. Rs. 3000 c. Rs. 3100 d. Rs. 2800
370. Guddi invested some money in a bank at rate of 6% per annum. At simple interest, after 9 years, she got Rs. 8470. How much did she invest?
a. Rs. 5250 b. Rs. 6550 c. Rs. 6400 **d. Rs. 5500**
372. $864 \times \underline{\hspace{1cm}} = 864$

a. 1 b. 2 c. 3 d. 4
373. Duplicate Ratio of 1:2 is a. 1:4 b. Rs. 4:1 c. 2:1 d. 1:1
374. a:b can be expressed as a. axb b. a/b c. a^b d. a_b
375. In 4 years the simple interest on certain sum of money is $\frac{9}{25}$ of the principal. The annual rate of interest is a. 4% b. $4\frac{1}{2}\%$ c. 9% d. 10%
376. A's salary is 50% more than B's. How much percent is B's salary less than A's? a. $33\frac{1}{4}\%$ b. $33\frac{1}{3}\%$ c. $33\frac{1}{2}\%$ d. 33%
377. The price of cooking oil has increased by 25%. By what percent should a family reduce the consumption of cooking oil so as not to increase the expenditure in this account? a. 20% b. 25% c. 18% d. 16%
378. Ramesh's salary was reduced by 10% and then the reduced salary was increased by 10%. What was his ultimate loss? a. 0% b. 10% c. 1% d. 5%
379. Find the Sub Duplicate Ratio of 1:4 a. 1:4 b. Rs. 4:1 c. 2:1 d. 1:2
380. Two numbers are less than a third number by 30% and 37% respectively. How much percent is the second number less than the first? a. 7% b. 10% c. 4% d. 3%
381. 40% of greater number is equal to 60% of the smaller. If their sum is 150, then the greater number is a. 70 b. 80 c. 90 d. 60
382. Triplicate Ratio of 1:2 is a. 8:1 b. 1:8 c. 1:4 d. 4:1
383. 5% of 5% of Rs. 100 is a. Rs. 0.25 b. Rs. 0.50 c. Rs. 10 d. Rs. 25
384. How many corners are there in the square? a. 5 b. 8 c. 6 d. 4
385. $16^2 = ?$ a. 250 b. 225 c. 256 d. 125
386. Complete the series 4, 8, 12, 16, ____ a. 26 b. 24 c. 20 d. 22
387. The price of milk was first increased by 10% and then decreased by 20%. What is the net percentage change in final price of milk? a. 12% b. 15% c. 10% d. 7.5%
388. The population of a city is 50,000 at present. It increases at the rate of 10% per annum. What will be its population 3 yr from now? a. 67,250 b. 65,550 c. 60,500 d. 66,550
389. The price of apple is first increased by 10% and then decreased by 10%. What is the change in the price of apple? a. 1.11% b. 3.5% c. 5% d. 1%
390. In an election which was contested by 2 candidates, one candidate got 40% of total votes and yet lost by 1000 votes. What is the total number of votes casted in the election? a. 10000 b. 6000 c. 8000 d. 5000
391. Find the Sub Triplicate Ratio of 1:8 a. 2:1 b. 1:2 c. 1:4 d. 4:1
392. A:B = 3:4, B:C = 8:9 then find C:A?

- a. 2:3 **b. 3:2** c. 6:9 d. 9:3
393. If price of rice is 30% less than that of wheat, then price of wheat is how much per cent more than that of rice?
a. 45% b. 37.5% c. 40.65% **d. 42.85%**
394. Find the 4th proportion of the following value 4,9,12
a. 27 b. 72 c. 36 d. 63
395. A:B = 3:4, B:C = 8:9 then find A:B:C?
a. 24:32:36 **b. 6:8:9** c. 3:4:9 d. 3:8:9
396. A:B = 3:4, B:C = 8:9 then find A:C?
a. 2/3 b. 2:3 **c. Both a & b** d. 9:3
397. What per cent is 30kg of 300 kg?
a. 10% b. 10.5% c. 13% d. 26%
398. Y has to score 40% marks to pass. He gets 20 marks and fails by 40 marks. The maximum marks of the exam are?
a. 100 b. 200 **c. 150** d. 250
399. 56% of Y is 182. What is Y?
a. 350 b. 364 **c. 325** d. 330
400. $X = Y/4$, $Y = Z/5$ find X:Z=?
a. 4:1 b. 1:4 **c. 1:20** d. 20:1
401. Find the simple interest for a sum Rs. 5,000 lent at 12% per annum in 2 years is
a. 1200 b. 1000 c. 800 d. 600
402. If $X:3 = 3:4.5$ find X
a. 2 b. 3 c. 4.5 d. 5.4
403. If $2:3 = 3:X$ find X
a. 2 b. 3 **c. 4.5** d. 5.4
404. If $2^x = 8$, what is x?
a. 6 b. 5 c. 4 **d. 3**
405. If $5=25$ & $7=49$ means $9=?$
a. 25 b. 99 **c. 81** d. Rs. 121
- 406 Evaluate :
25% of 400 + 50 % of 250
a. 220.3 **b. 225** c. 190.3 d. 150
407. If the population of a city increases by 5 % annually, what will be the population of the city in one year time if its current population is 78000?
a. 81900 b. 85995 c. 85800 d. 90000
408. If the salary of an employee is first increased by 20% and then decreased by 12%, then what is the change in his salary in percent?
a. 16% increase b. 16% decrease **c. 5.6 % increase** d. 8 % increase
409. Find number which is greater than 15 and less than 20.
a. 18 b. 42 c. 20 d. 40
- 410 A man bought 6 pencils for each Rs. 5, what is the total cost of the pencils?
a. 30 b. 33 c. 36 d. 40
411. What fraction is equivalent to 1?
a. 125/125 b. 2/25 c. 4/5 d. None of these
412. A:B = 8:15, B:C = 5:8, C:D = 4:5 then find A:D?
a. 160:600 b. 16:60 **c. 4:15** d. 15:4
413. What is Ramanujam Number?
a. 1739 **b. 1729** c. 1749 d. 1769
414. If A:B:C = 2:3:4 then find A/B : B/C : C/A = ?

- a. 24:9:8 **b. 8:9:24** c. 24:9:3 d. 4:3:2
415. If $2A=3B=4C$ find $A:B:C=?$
a. 6:4:3 b. 3:4:6 c. 4:3:2 d. 2:3:4
416. Income of A is 25% more than the income of B. What is the income of B in terms of income of A?
a. 80% b. 75% c. 78.66% d. 71.25%
417. If $A/3 = B/4 = C/5$ find $C:B:A=?$
a. 5:4:3 b. 2:3:4 c. 2:3:5 d. 3:4:5
418. If $2A=3B$, $4B=5C$ find $C:A=?$
a. 5:2 b. 2:5 c. 15:8 **d. 8:15**
419. If $2A=3B$, $4B=5C$ then $A:C=?$
a. 15:8 b. 8:15 c. 3:2 d. 2:3
420. If $2A=3B$, $4B=5C$ then $A:B=?$
a. 15:8 b. 8:15 **c. 3:2** d. 2:3
421. If $2A=3B$, $4B=5C$ then $B:C=?$
a. 15:8 **b. 5:4** c. 3:2 d. 2:3
422. If $A/3 = B/4 = C/5$ then find $A:B:C$
a. 4:5:3 b. 2:3:4 c. 2:3:5 **d. 3:4:5**
423. A train moves with the speed of 180 km/hr. Its speed (in metres per second) is
a. 5 b. 40 c. 30 **d. 50**
423. $X:Y=1:4$, $Y:Z=1:5$ find $X:Y:Z=?$
a. 5:4:1 b. 1:4:5 **c. 1:4:20** d. 20:4:1
424. A train having length 150 m passes a platform of 550 m length. The time taken for it is 56 seconds. In how much time will this train take to pass the platform of 250 m length?
a. 32 seconds b. 24 seconds c. 28 seconds d. 30 seconds
425. A sum of money at simple interest amounts to 815 in 3 years and to 854 in 4 years. The sum is
a. 650 b. 690 **c. 698** d. 700
426. The number of 3-digit numbers divisible by 6, is
a. 149 b. 166 **c. 150** d. 170
427. $0.05 \times 0.09 \times 5 =$
a. 0.025 **b. 0.0225** c. 0.025 d. 0.225
428. 10^1 is equal to
a. 10 b. 0 c. 100 d. 1000
429. 10^0 is equal to
a. 10 **b. 1** c. 1000 d. 100
430. Area of Square which side is B
a. B^2 b. $b+c$ c. $d-a$ d. $y-a$
431. Area of Rectangle
a. **$L \times B$** b. $2A$ c. $3A$ d. $4A$
432. Area of Circle
a. $2\pi r$ **b. πr^2** c. $2\pi rh$ d. πr
433. Perimeter of circle
a. $2\pi r$ b. πr^2 c. $2\pi rh$ d. πr
434. Area of Triangle
a. $b \times h$ **b. $1/2 b \times h$** c. $3b+h$ d. b/h
435. Perimeter of equilateral triangle with side of A
a. $3A$ b. $a+b$ c. $2b$ d. b/a
436. Perimeter of Square with side B
a. $2B$ **b. $4B$** c. $5B$ d. $6B$

437. Volume of Cube
a. $5a$ **b. a^3** c. $2a$ d. a^2
438. Perimeter of Rectangle
a. $2(L+B)$ b. $2lbh$ c. $4(L+B)$ d. LxB
439. Roman letter for 18
a. VI **b. XVIII** c. V d. XVI
440. If $2A=3B=4C$ find A:B:C=?
a. 2:3:4 **b. 6:4:3** c. 4:3:2 d. 3:4:6
441. $x+y=2$ and $x-y=4$ what is the value of x and y
a. 3, -1 b. 1, 2 c. 2, 3 d. 4, 3
442. HCF of 513, 1134 and 1215 ____
a. 18 **b. 27** c. 33 d. 36
443. Find the least number exactly divisible by 12, 15 and 20
a. 60 b. 65 c. 55 d. 62
444. Find the largest number of 4-digits divisible by 12, 15 and 18.
a. 9900 b. 9750 c. 9450 d. 9000
445. The number of odd numbers between 1 and 10.
a. 2 b. 3 **c. 4** d. 5
446. The number of even numbers between 1 and 15
a. 7 b. 8 c. 9 d. 10
447. Evaluate $a+b=13$ and $a \times b=22$
a. 11, 2 b. 2, 3 c. 10, 11 d. 10, 9
448. Find the Square root of 25
a. 6 **b. 5** c. 16 d. 100
449. Find the cube root of 27
a. 4 b. 5 **c. 3** d. 16
450. a^0 is equal to
a. 1 b. 2 c. 0 d. a
451. All even numbers are divisible by
a. 7 b. 5 **c. 2** d. 3
452. How many minutes does Pooja take to cover a distance of 1 km, if she runs at a speed of 12 km/hr?
a. 10 mins b. 15 mins c. 20 mins **d. 5 mins**
453. $0.9 / 0.3 = ?$
a. 3 b. 0.03 c. 0.3 d. 0.1
454. $(88/44) / (22/11) =$
a. 4 **b. 1** c. 2 d. 1/121
455. $(12/36) \times 3600 =$
a. 1000 **b. 1200** c. 1600 d. 1400
456. The diameter of a circle is 14 cm what is its perimeter?
a. 40π cm **b. 14π cm** c. 20π cm d. 10π cm
457. Find the total number of the series: $1 + 3 + 5 + \dots + 21$
a. 11 b. 12 c. 13 d. 15
458. How many seconds in 1 hour?
a. 3200 **b. 3600** c. 3000 d. 3800
459. A: B = 7:9 and B: C = 3: 5 then A: B: C is
a. 7:9:5 b. 21:35:45 **c. 7:9:15** d. 7:3:15
460. Find 80% of 500?
a. 400 b. 300 c. 120 d. 360

461. $\frac{2}{3}$ of a number is thirty less than the original number. What is $\frac{1}{3}$ of the number?
a. 30 b.15 c.90 d.60
462. Evaluate $5978+6134+7014=?$
a. 16226 **b.19126** c.19216 d.19226
463. Evaluate $18265+29736+14328=?$
a. 61329 b.62239 c.62319 **d.62329**
464. Evaluate $39798+3798+378=?$
a. 43576 **b.43974** c.43984 d.49532
465. Evaluate $9358-6014+3127=?$
a. 6381 **b. 6471** c.6561 d.6741
466. Evaluate $9572-4018-2164=?$
a. 3300 **b.3390** c.3570 d.7718
467. Evaluate $7589-? = 3434$
a. 721 b.3246 **c.4155** d.11023
468. Evaluate $9548+7314=8362+?$
a. 8230 b. 8410 **c. 8500** d. 8600
469. Evaluate $5358 \times 51 = ?$
a. 273258 b. 273268 c. 273348 d.273358
470. Evaluate 360×17
a. 5120 b. 5320 **c. 6120** d. 6130
471. Evaluate $587 \times 999 = ?$
a. 586413 b. 587523 c. 614823 d. 615173
472. Evaluate $\frac{1}{2} + 1 = ?$
a. 1.25 **b. 1.5** c. 1.75 d. 2
473. If the price of 16 pens is Rs. 80/-, What is the price of 24 pens?
a. 1180 b. 140 c. 160 **d. 120**
474. Evaluate $1307 \times 1307 = ?$
a. 1601249 b. 1607249 c.1707249 **d. 1708249**
475. A: B = 4:5, B:C=6:7 Find A:C ?
a. 26:34 **b. 24:35** c. 28:24 d. 24:38
476. If the cost price of a book is Rs.500 /- and profit is Rs.50/-, what is the selling price
a. 550 b. 650 c. 450 d. 500
477. Evaluate $10000+100+1=?$
a. 11100 **b. 10101** c. 11001 d. 10001
478. Evaluate $2000+500+100+50+20+10+5+1$
a. 2686 b. 2866 c. 2668 d.2666
479. Evaluate $\frac{1}{2} + \frac{1}{2} = ?$
a. 21 b.12 **c.1** d.2
480. Evaluate $100 \times 100 =$
a. 10 b.1000 **c. 10000** d. 100
481. Ramesh deposits 15% of salary in the fixed deposit account and after spending 30% of the reminder, he is left with Rs.2380. What is his salary?
a.5000 **b.4000** c.6000 d.4500
482. Divide Rs. 1200 among Srinvas, Suresh, Kishore in the ratio 3:4:5
a.2,4,5 **b.300,400,500** c.30,40,50 d.400,500,600
483. If the cost price is Rs.10 and the selling price is Rs. 12 what is the profit or loss?
a. 10 % b.12% c.25% **d.20%**
484. Find the average of 24,60,30,45,76 ?

- a.45 **b.47** c.48 d.50
485. If $2/3^{\text{rd}}$ of a number is 8. $3/4^{\text{th}}$ of the same number is 9. What is the number?
a. 15 b.13 c.14 **d.12**
486. If length of a rectangle is 50 metres and breadth is 20 metres. Find the area of rectangle?
a.50sqm **b.1000sqm** c.60sqm d.70sqm
487. Find the average of the following scores 24,65,83,36?
a.52 b.55 c.50 d.60
488. The average of 6 numbers is 12. If 2 is subtracted from each number, then the average of new set of numbers is?
a.5 **b.10** c.15 d.9
489. The average of 6 observations is 12. If the 7th observation is added, the average is reduced by 1. What will be the 7th observation?
a.6 b.4 **c.5** d.8
490. The average age of 25 students is 10 years. If the teacher age is also included, the average increases by one year. What is the age of the teacher?
a. 35 years. **b.36 years** c.37 years d.34 years
491. Convert the speed of 60mts/sec into speed in KMPH?
a. 15kmph b.17kmph **c.216kmph** d.220kmph.
492. Convert the speed of 72KMPH into speed in meters/Second?
a.15mts/sec b.16mts/sec **c.20 mts/sec** d.21 mts/sec
493. In what time will Rs. 1250 amount to Rs. 1400 at 6% per annum at Simple interest?
a.1 year b.3years **c.2years** d.4years
494. Anand buys 2 toys for Rs. 12.50 each. How much does he pay for them?
a.Rs.50 **b.Rs.25** c.30 d.20
495. If the marked price is Rs.20/- and the discount is Rs.2/-. What is the discount %?
a. 5% **b.10%** c.15% d.20%
496. Two numbers are in the ratio 11:13. If 12 be subtracted from each, the remainder is in the ratio of 7:9. Find the numbers?
a. 33&39 b.22&23 c.25&30 d.36&40
497. If $X=Y/4$, $Y=Z/5$ then find X:Y:Z
a. 1:2:4 b. 20:4:1 **c.1:4:20** d. 4:2:1
498. There are 18 spoons in each tray. How many spoons will be there in 9 such trays?
a. 150 b.155 **c.162** d.170
499. If 3 times of a number is 15 and 4 times of a number is 20 what is the number?
a.1 b.2 c.3 **d.5**
500. If $3/4^{\text{th}}$ of a number is 120. What is the number?
a.150 **b.160** c.170 d.140.

GENERAL ENGLISH (600 QUESTIONS)

- 1 Ravi will succeed, ... he had worked hard.
a. so b. by **c. because** d. and
- 2 Seema made a promise.....she would return soon.
a because **b. that** c. so d. by
- 3 OUCH! have hurt my finger.

- a we b. they c. I d. to
- 4 The postman delivered Letter.
- a my b. to c. **the** d. we
- 5 The bouquet is the table.
- a By b. with c. **on** d. to
- 6 The car is in.....garage.
- a on b. under c. **the** d. an
- 7 I shall consult.....lawyer.
- a An b. the c. **a** d. with
- 8 Can you get me umbrella.
- a a b. **an** c. the d. they
- 9 She called Attendant.
- a by b. **the** c. with d. under
- 10 Thousand grams make kilogram
- a an b. **a** c. the d. with
- 11 Gandhiji fought _____ the British.
- a **against** b. for c. with d. an
- 12 Ravi will return money next week.
- a by b with c **the** d. an
- 13 The servant lady mopped.....floor
- a With b. **the** c. by d. an
- 14 There two things you can do
- a Is b. the c. **are** d. would
- 15 He said he..... Meet me in my office at 7.30 AM.
- a With b. **would** c. was d. on
- 16 The Howrah mail arrived.....time
- a By b. **on** c. with d. when
- 17 Mahesh busy now.
- a Was b. when c. **is** d. on
- 18 Kavitha.....sent greetings to me.
- a **Has** b. had c. have d. with
- 19 Ravi does his work without care.
- a By b. **any** c. with d. all

- 20 Sita hopes to win.....first prize.
a Any **b. the** c. all d. on
- 21 A doctor's job is cure people.
a By **b. to** c. the d. was
- 22 If rains we shall not play.
a **it** b. was c. so d. all
- 23 If you eat.....much you will be ill.
a Two b. to **c. too** d. when
- 24 Do not talk.....you are eating.
a When b. why c. then d. some
- 25 Ganges is a holy river.
a All **b. the** c. some d. by
- 26 Smoking cigarette is injurious health.
a By **b. to** c. with d. by
- 27 The factory watchman fell asleep in night
a the b. with c. by d. some
- 28 The woman lying.....the bed is my mother
a In b. under **c. on** d. the
- 29 A peach is kind of fruit.
a an **b. a** c. the d. some.
- 30 Give me glass of chilled orange juice.
a An **b. a** c. with d. some
- 31 This is boy who stood first
a An **b. the** c. a d. some
- 32 Here is letter for you.
a the **b. a** c. an d. under
- 33 Eat apple a day.
a A **b. an** c. the d. with
- 34 Many men died sea.
a In **b. at** c. the d. with
- 35 A little knowledge is dangerous thing.
a A b. the c. an d. under
- 36 All men mortal.

- a Is **b. are** c. the d. all
- 37 She drank the milk.
a A **b. all** c. is d. the
- 38 I see aeroplane in the sky.
a **an** b. a c. the d. of
- 39 I wrote letter to Ravi.
a The **b. a** c. an d. then
- 40 She died cholera yesterday.
a **of** b. a c. an d. then
- 41 While I was eating he talking.
a **was** b. is c. then d. am
- 42 I met minister last week.
a **the** b. is c. an d. with
- 43 If he is right I wrong.
a Is **b. am** c. with d. was
- 44 Everyone was given certificate.
a **a** b. as c. in d. on
- 45 people want justice.
a An **b. The** c. a d. under
- 46 The cattle are grazing our field.
a on **b. in** c. under d. with
- 47 police has arrested the thief.
a A b. an **c. The** d. with
- 48 Indians religious minded people.
a **are** b. is c. a d. on
- 49 Mathematics is interesting subject.
a. **an** b. the c. off d. through
- 50 This is a glass water.
a. **of** b. an c. the d. off
- 51 The Prime Minister was accompanied ____ the members of his Cabinet
a. With **b. by** c. off d. on
- 52 His lecture was accompanied ____ subtle analysis of concepts
a.off b.upon c.through **d.with**
- 53 All of us are accountable ____ God
a.since **b.to** c.within d.through
- 54 We are accountable to God ____ our deeds and misdeeds
a.with **b.for** c.by d.at

- 55 Ram is angry ____ Shyam's bad conduct
a.at b.in c.from d.for
- 56 He is annoyed ____ his younger brother
a.with b.for c.by d.at
- 57 The servant is answerable ____ the master.
a.since **b.to** c.within d.through
- 58 The District Magistrate has authority ____ the committee
a.towards b.None of these **c.over** d.about
- 59 He is blind ____ one eye.
a.of b.upon c.through d.with
- 60 He communicated his opinion ____ me
a.since **b.to** c.within d.through
- 61 The President conferred the title of Bharat Ratna ____ him.
a.With b.by c.off **d.on**
- 62 I differ ____ you.
a.with b.for c.by d.at
- 63 I cannot entrust him ____ my money
a.towards b.None of these c.over **d.with**
- 64 I am grateful to Ram ____ his help
a.at b.in c.from **d.for**
- 65 A man lives ____ food
a.about b.on c.to **d.for**
- 66 He parted ____ his parents.
a.at b.in **c.from** d.for
- 67 I have no taste ____ painting.
a.for b.with c.to d.from
- 68 Religious leaders should not delve ____ politics.
a.in b.with **c.into** d.at
- 69 Ram is confident ____ his success.
a.for b.of **c.about** d.towards
- 70 He was advised to abstain ____ all alcoholic drinks.
a.in **b.from** c.at d.by
- 71 He had to repent ____ what he had done.
a.over b.at c.of d.for
- 72 Give an example pertinent ____ the case.
a.to b.with c.on d.for

- 73 The reward was not commensurate ____ the work done by us.
a.with b.for c.on d.at
- 74 The river flows ____ the bridge.
a.with b.at c.under d.by
- 75 He died ____ his country.
a.of b.for c.about d.towards
- 76 I don't think I ____ be able to go.
a.shall b.should c.can d.would
- 77 He ____ not pay unless he is compelled.
a.shall b.will c.dare d.used to
- 78 You ____ be punctual.
a.should b.would c.ought d.can
- 79 I wish you ____ tell me earlier.
a.should b.would c.must d.need
- 80 ____ I assist You?
a.shall b.will c.would d.must
- 81 ____ you please help me with this?
a.shall b.should c.would d.used
- 82 you ____ to pay your debts
a.ought b.should c.must d.will
- 83 He said I ____ use his telephone at any time
a.shall b.might c.should d.used to
- 84 He broke it ____ pieces.
a.in b.to c.into d.could
- 85 He ____ not ask for a rise, for fear of losing his job.
a.need b.dare c.would d.might
- 86 ____ you show me the way to the station.
a.shall b.might c.could d.will
- 87 To save my life, I ran fast, and ____ reach safely.
a.would b.could c.was able to d.used to
- 88 I ____ to be an atheist but now I believe in God.
a.would b.used c.ought d.will
- 89 You ____ light a match; the room is full of gas.
a.need not b.must not c.won't d.could not
- 90 The cat was sitting ____ the compound wall.
a.of b.under c. on d.in

- 91 I was afraid that If I asked him again he ____ refuse.
a.can b.may **c.might** d.used to
- 92 She ____ sit outside her garden gate for hours at a time, looking at the passing traffic.
a.shall **b.will** c.dare d.would
- 93 ____ you like another cup of coffee?
a.should **b.would** c.shall d.might
- 94 I wish he ____ not play his wireless so loudly.
a.should b.will **c.would** d.can
- 95 ____ I carry the box into the house for you?
a.shall b.will c.would d.can
- 96 He ____ come, but I should be surprised.
a.will b.can **c.might** d.would
- 97 Perhaps we ____ go to Shimla next month.
a.can **b.will** c.might d.dare
- 98 Perhaps he forgot ____ the meeting.
a.will **b.about** c.would d.could
- 99 We ____ love our neighbours.
a.would b.used to **c.ought to** d.will
- 100 It ____ rain tomorrow.
a.can b.will **c.may** d.dare
- 101 Copper is ____ metal.
a.the **b.a** c.an d.none of the above
- 102 He is not ____ honourable man.
a.an b.a c.the d.none of the above
- 103 ____ able man has not always a distinguished look.
a.the **b.an** c.a d.none of the above
- 104 Honest men speak ____ truth.
a.the b.an c.a d.none of the above
- 105 ____ reindeer is a native of Norway.
a.an b.a **c.the** d.none of the above
- 106 Rustum is ____ young Parsee.
a.an **b.a** c.none of the above d.the
- 107 Twelve inches make ____ foot.
a.an **b.a** c.none of the above d.the
- 108 ____ poor are always with us.
a.the b.an c.a d.none of the above
- 109 ____ more the merrier.
a.an b.a c.none of the above **d.the**
- 110 Not ____ word was said.
a.an **b.a** c.none of the above d.the
- 111 I ____ the letter yesterday.
a.wrote b.write c.written d.shall write

- 112 He _____ tea every morning.
a.drink **b.drinks** c.drinked d.will have drink
- 113 Here _____ the bus!
a.come b.came **c.comes** d.will come
- 114 The sun _____ in the east.
a.rises b.rise c.rised d.will rise
- 115 There she _____ !
a.gone **b.goes** c.went d.going
- 116 My uncle is _____ tomorrow.
a.have been arrived b.arrived **c.arriving** d.has been arrived
- 117 These grapes _____ sour.
a.taste b.tasting c.will tasting d.was tasting
- 118 The earth _____ round the sun.
a.move **b.moves** c.moved d.moving
- 119 My friends _____ the Prime Minister yesterday.
a.see b.have seen **c.saw** d.seems
- 120 I _____ him only one letter up to now.
a.sent **b.have sent** c.send d.will send
- 121 It started to rain while we _____ tennis.
a.are playing **b.were playing** c.had played d.will playing
- 122 He _____ fast when the accident happened.
a.is driving **b.was driving** c.drove d.drive
- 123 He _____ asleep while he was driving.
a.falls **b.fell** c.has fellen d.had fell
- 124 I'm sure I _____ him at the party last night.
a.saw b.have seen c.had seen d.will seen
- 125 He _____ a mill in this town.
a.have **b.has** c.is having d.will having
- 126 Sachin Tendulkar is _____ excellent batsman.
a. a b. the **c. an** d. none
- 127 I went first and he _____ came _____.
a. latter b. after c. after **d. later**
- 128 When we saw him last, he _____ to catch a bus.
a.has run **b.was running** c.had run d.ran
- 129 If I dyed my hair green, everybody _____ laugh at me.
a.would b.did c.may d.will
- 130 She _____ for eight hours last night.
a.slept b.had slept c.has been sleeping d.has slept
131. Passenger complained that his baggage was _____ during journey.
a. last b. lest **c. lost** d. mist
132. Integrity means
a. honesty b. deceitfulness c. indiscipline d. insensitivity
133. At that time he _____ been writing a novel for two months.

- a. has **b. had** c. have d. is
134. The speed _____ all points and crossings should be maintained.
a. under b. from c. by **d. over**
135. _____ foggy weather the speed shall not exceed 60 KMPH.
a. While **b. During** c. Meanwhile d. By
136. Responsibility shall be _____ for violation of rules.
a. withheld b. granted **c. fixed** d. sanctioned
137. He was killed _____ a man.
a. in b. to c. upon **d. by**
138. The meeting will start _____ 5 PM.
a. at b. to c. upon d. in
139. The children quarrelled _____ themselves.
a. with **b. among** c. at d. between
140. I will come back _____ a week.
a. with b. from **c. within** d. above
141. He lives _____ the river.
a. above b. under c. over **d. beside**
142. The President did not _____ the meeting.
a. attend b. attending c. attended d. attends
143. He said that he had _____ my uncle in Singapore.
a. meet **b. met** c. meeting d. meets
144. I said that I was _____ to Chennai the next day.
a. gone b. go **c. going** d. went
145. The light _____ out while we were taking our meal.
a. shall b. come c. go **d. went**
146. He never _____ here in the daytime.
a. came b. is came c. coming d. none
147. The match _____ won by them.
a. had **b. has been** c. will have d. have
148. A novel _____ by Mrs. Radhika.
a. written b. wrote c. has written **d. is being written**
149. Someone _____ on the flute.
a. has been played b. is being played c. has played **d. plays**
150. I ran quickly in order _____ early.
a. to be b. to be not c. not to be d. to not be
151. The Headmaster _____ to speak to you.
a) wants b) is wanting c) was wanting d) None
152. I _____ a new bicycle last week.
a) bought b) have bought c) had bought d) None
153. Here are your shoes; I _____ them.
a) Oust clean b) just cleaned, **c) have just cleaned** d) None
154. It _____ since early morning.

- a) rained b) is raining **c) has been raining** d) None
155. I _____ a lot of work today
a) did **b) have done** c) had done d) None
156. I _____ something burning.
a) smell b) am smelling c) have been smelling d) None
157. Look! The sun _____ over the hills.
a) rises b) is rise **c) is rising** d) None
158. She _____ unconscious since four o'clock.
a) is b) was **c) has been** d) None
159. He used to visit us every week, but he _____ now.
a) rarely comes b) is rarely coming c) has rarely come d) None
160. We _____ For his call since 4.20 PM.
a) are waiting **b) have been waiting** c) were waiting d) None
161. Every day last week my aunt _____ a plate.
a) breaks **b) broke** c) was breaking d) None
162. I know all about that film because I _____ it twice.
a) saw **b) have seen** c) had seen d) None
163. Our guests _____; they are sitting in the garden.
a) arrived **b) have arrived** c) had arrived d) None
164. I _____ Him since we met a year ago.
a) didn't see **b) haven't seen** c) hadn't seen d) None
165. We _____ our breakfast half an hour ago.
a) finished b) have finished c) had finished d) None
166. She jumped off the bus while it _____.
a) moved b) had moved **c) was moving** d) None
167. When we went to the cinema, the film _____.
a) already started **b) had already started** c) would already start d) None
168. I _____ For half an hour when it suddenly started to rain.
a) have walked b) have been walking **c) had been walking** d) None
169. Did you think you _____ Me somewhere before?
a) have seen **b) had seen** c) were seeing d) None
170. The town _____ its appearance completely since 1980.
a) is changing b) changed **c) has changed** d) None
171. Sheila _____ her case, look.
a) packed **b) has packed** c) had packed d) None
172. When I was in Sri Lanka, I _____ Negombo, Beruwela and Nilaveli.
a) visited b) was visited c) have visited d) None
173. I meant to repair the radio, but _____ Time to do it today.
a) am not having **b) haven't had** c) hadn't d) None
174. He _____ doing this work for 4 hours.
a) was been b) have been **c) has been** d) None
175. Men _____ to abolish wars up to now, but maybe they will find a way in the future.

- a) never managed **b) have never managed** c) will have never managed d) None
176. The Earth _____ round the sun.
a) move **b) moves** c) moved d) None
177. My Friends _____ the Prime Minister yesterday.
a) see b) have seen **c) saw** d) None
178. I _____ him only one letter up to now.
a) sent **b) have sent** c) send d) None
179. Sir _____ worried about something.
a) looks b) looking **c) looks / is looking** d) None
180. It started to rain while we _____ tennis.
a) Tare playing **b) were playing** c) had played d) None
181. He _____ fast when the accident happened.
a) is driving **b) was driving** c) drove d) None
182. He _____ asleep while he was driving.
a) falls **b) fell** c) has fallen d) None
183. I'm sure I _____ him at the party last night.
a) saw b) have seen c) had seen d) None
184. He _____ a mill in this town.
a) have **b) has** c) is having d) None
185. He _____ here for the last five years.
a) worked b) is working **c) has been working** d) None
186. He thanked me for what I _____.
a) have done **b) had done** c) have been doing d) None
187. I can _____ a strange noise.
a) hear b) am hearing c) have been hearing d) None
188. The boy is _____ a picture.
a) drawn **b) drawing** c) drewn d) draw
189. I _____ English for five years.
a) study b) am studying **c) have been studying** d) None
190. Don't disturb me. I _____ my homework.
a) Do b) ala **c) am doing** d) None
191. Abdul _____ to be a doctor.
a) wants b) wanting c) is wanting d) None
192. The soup _____ good.
a) taste **b) tastes** c) is tasting d) None
193. He _____ TV most evenings.
a) watches b) is watch c) is watching d) None
194. He _____ out five minutes ago.
a) has gone b) had gone **c) went** d) None
195. When he lived in Hyderabad, he _____ to the cinema once a week.
a) goes **b) went** c) gone d) None
196. The baby _____ all morning.
a) cries **b) has been crying** c) has be crying d) None
197. I _____ Rahim at the zoo.
a) saw b) have seen c) had seen d) None
198. I _____ Kumar this week.
a) haven't seen b) didn't see c) am not seeing d) None
199. This paper _____ twice weekly.

- a) is appearing b) appearing c) **appears** d) None
200. Ashok fell off the ladder when he ____ the roof.
a) is mending b) **was mending** c) mended d) None
201. Copper is _____ useful metal.
a) **a** b) an c) the d) None
202. He is not _____ honourable man.
a) a b) **an** c) the d) None
203. _____ able man has not always a distinguished look.
a) a b) **An** c) the d) None
204. _____ reindeer is a native of Norway.
a) a b) an c) **The** d) None
205. Honest men speak _____ truth.
a) a b) an c) **the** d) None
206. Rustum is _____ young Parsee.
a) **a** b) an c) the d) None
207. Do you see _____ blue sky?
a) a b) an c) **the** d) None
208. Varanasi is _____ holy city.
a) **a** b) an c) the d) None
209. Aladdin had _____ wonderful lamp.
a) **a** b) an c) the d) None
210. The world is _____ happy place.
a) **a** b) an c) the d) None
211. He returned after _____ hour.
a) a b) **an** c) the d) None
212. _____ school will shortly close for the Puja holidays.
a) a b) an c) **The** d) None
213. _____ sun shines brightly.
a) a b) an c) **The** d) None
214. I first met him _____ year ago.
a) **a** b) an c) the d) None
215. Yesterday _____ European called at my office.
a) **a** b) an c) the d) None
216. Sanskrit is _____ difficult language.
a) **a** b) an c) the d) None
217. _____ Ganga is _____ sacred river.
a) a , the b) **the ,a** c) the d) the ,an
218. _____ lion is _____ king of beasts.
a) a , the b) the ,a c) **the,the** d) the ,an
219. You are _____ fool to say that.
a) **a** b) an c) the d) None
220. French is _____ Easy language.
a) a b) **an** c) the d) None
221. Who is _____ girl sitting there?
a) a b) an c) **The** d) None
222. Which is _____ longest river in India ?
a) a b) an c) **The** d) None
223. Rama has come without _____ umbrella.

- a) a **b) an** c) the d) this
224. Mumbai is _____ very costly place to live in.
a) a b) an c) the d) None
225. She is _____ untidy girl.
a) a **b) an** c) the d) None
226. The children found _____ egg in the nest.
a) a **b) an** c) the d) None
227. I bought _____ horse _____ ox, and _____ buffalo.
a) a, an, the **b) a, an, a** c) the, a, an d) this, an, the
228. If you see him, give him _____ message.
a) a b) an c) the d) this
229. English is _____ language of _____ people of England.
a) a, the b) an, the **c) the, the** d) None
230. The guide' knows _____ way.
a) a b) an **c) the** d) None
231. Sri Lanka is _____ island.
a) a **b) an** c) the d) None
232. Let us discuss _____ matter seriously.
a) a b) an **c) the** d) None
233. John got _____ best present.
a) a b) an **c) the** d) None
234. Man, thou art _____ wonderful animal.
a) a b) an c) the d) None
235. India is one of _____ most industrial countries in Asia.
a) a b) an **c) the** d) None
236. He looks as stupid as _____ owl.
a) a **b) an** c) the d) None
237. He is _____ honour to this profession.
a) a **b) an** c) the d) None
238. We scored as many goals as _____.
a) me b) I **c) them** d) him
239. Rama and _____ were present.
a) me **b) I** c) them d) him
240. Can you sing as well as _____ ?
a) me b) I **c) them** d) him
241. Let you and _____ try what we can do.
a) me b) I c) them d) him
242. Wait for Hari and _____.
a) me b) I c) them d) him
243. You know that. As well as _____.
a) me b) I c) them d) him
244. She is _____ honest police woman.
a) a **b) an** c) the d) none
245. Between you and _____, I do not believe him.
a) me b) I c) them d) him
246. We are not so poor as _____.
a) me b) I **c) them** d) him
247. Rama is as old as _____.

- a) **me** b) I c) them d) him
248. He is known to my brother and _____
- a) **me** b) I c) them d) him
249. He is as good as _____.
- a) **me** b) I c) them d) him
250. Nobody but _____ was present.
- a) me b) **I** c) them d) him
251. Mr Ram Lal donated a handsome sum _____ the Flood Relief Fund.
- a) **to** b) with c) in d) for
252. His friends condoled _____ him _____ his bereavement.
- a) to , in b) **with , in** c) in , with d) for , in
253. He quarrelled _____ me _____ a trifle.
- a) to , over b) **with , over** c) over , with d) for , over
254. He readily complied _____ my request.
- a) to b) **with** c) in d) for
255. He dispensed _____ the services of his dishonest clerk.
- a) to b) **with** c) in d) for
256. He yielded _____ superior force.
- a) **to** b) with c) in d) for
257. He despaired _____ success.
- a) to b) with c) **of** d) for
258. He supplies the poor _____ clothing.
- a) to b) **with** c) in d) for
259. His friends disagreed _____ him on that point.
- a) to b) **with** c) in d) for
260. He acceded _____ my request.
- a) **to** b) with c) in d) for
261. He abstains _____ liquor.
- a) to b) with c) in d) **from**
262. He was found guilty _____ manslaughter.
- a) to b) with c) **of** d) for
263. He is incapable _____ doing good work.
- a) to b) **of** c) in d) for
264. He is married _____ my cousin.
- a) **to** b) with c) in d) for
265. He is sensible _____ your kindness.
- a) to b) with c) in d) **of**
266. He is true _____ his king.
- a) **to** b) with c) in d) for
267. He is involved _____ difficulties.
- a) to b) with c) **in** d) for
268. The auditor is entitled _____ his remuneration.
- a) **to** b) with c) in d) for

269. I prefer tea _____ coffee.
a) to b) with c) in d) for
270. I don't concur _____ you _____ that opinion.
a) to , with **b) with , in** c) in , with d) for , in
271. There is no exception _____ this rule.
a) to b) with c) in d) for
272. I am obliged _____ you _____ your kindness.
a) to , for b) with , in c) in , with d) for , in
273. I am not envious _____ his success.
a) to b) with c) in **d) of**
274. I am convinced _____ the necessity of prudence.
a) to b) with c) in **d) of**
275. We should rely _____ our own efforts.
a) on b) with c) in d) for
276. I inquired _____ the servant if his master was at home.
a) to b) with c) in **d) of**
277. I purposely refrained _____ saying more.
a) to b) with c) in **d) from**
278. I insisted _____ going.
a) on b) with c) in d) for
279. I exchanged _____ him my calculator _____ a camera.
a) to , in **b) with , for** c) in , for d) with , in
280. Mother is mending the _____ in my shirt.
a) whole **b) hole** c) of d) for
281. He is dependent _____ his parents.
a) on b) with c) in d) for
282. He is abstemious _____ Eating and drinking.
a) on b) with **c) in** d) for
283. He is prompt _____ carrying out orders.
a) on b) with **c) in** d) for
284. He is vain _____ his attainments.
a) of b) with c) in d) for
285. He is deficient _____ common sense.
a) on b) with **c) in** d) for
286. He is vexed _____ me.
a) on **b) with** c) in d) for
287. He is indifferent _____ his own interest.
a) on **b) to** c) in d) for
288. He is proficient _____ mathematics.
a) on b) with **c) in** d) for
289. He is not ashamed _____ his neighbours.
a) on b) with **c) of** d) for

290. He is devoid _____ sense.
a) on **b) of** c) in d) for
291. He is suspicious _____ all his neighbours.
a) on **b) of** c) in d) for
292. He has a passion _____ arguing.
a) on b) with c) in **d) for**
293. Recently there has been a reduction _____ the price of milk.
a) on b) with **c) in** d) for
294. He proved false _____ his friend.
a) to b) with c) in d) for
295. A square may be equivalent _____ a triangle.
a) to b) with c) in d) for
296. The avaricious man is greedy _____ gain.
a) on b) with c) in **d) for**
297. He is very different _____ his brother.
a) on b) with c) in **d) from**
298. The head-dress of the Cossacks is similar _____ that of the ancient Persians.
a) on b) with **c) to** d) for
299. He was born _____ humble parents in Nasik.
a) to b) with c) of **d) to**
300. His views do not accord _____ mine
a) on **b) with** c) in d) for
301. My brother _____ a car.
a) has b) have c) had d) have been
302. I _____ in Chennai.
a) was b) lived **c) live** d) living
303. I _____ abroad last year.
a) gone b) going **c) went** d) go
304. Yesterday I _____ my friend.
a) meet **b) met** c) meeting d) meted
305. Long back I _____ Taj mahal.
a) visit **b) visited** c) will visit d) will have been visit
306. Rani _____ exercise.
a) done b) do **c) is doing** d) got
307. Our P.M _____ Nellai next week
a) visited b) visit **c) will visit** b) was visited
308. I _____ the film I watched yesterday.
a) seen b) see **c) liked** d) like
309. He _____ his family next weekend.
a) seen **b) will see** c) saw d) see
310. They _____ the marathon last week.
a) run **b) ran** c) will run c) running

311. She ____ a tasty meal for last week dinner party.
a)cook b)cooking **c)cooked** d)will cook
312. I ____ three dogs when I was young.
a)have **b)had** c)have been d)will have
313. I ____ the family who live next door.
a)knew **b)know** c)knowing d)known
314. I ____ the family who lived next door.
a)knew b)know c)knowing d)known
315. I ____ a marathon twice a year.
a)ran **b)run** c)running d)will running
316. I ____ a marathon last year.
a)ran b)run c)running d)will running
317. I ____ a marathon next week.
a)will run b)run c)running d)ran
318. I ____ lunch in my office.
a)ate **b)eat** c)eating d)eaten
319. I ____ lunch an hour ago.
a)ate b)eat c)eating d)eaten
320. I ____ lunch in one hour.
a)will eat b)eat c)eating d)eaten
321. I ____ a movie once a week.
a) seen b)saw **b)see** d)seeing
322. I ____ a movie yesterday.
a) seen **b)saw** b)see d)seeing
323. I ____ it.
a)known **b)know** c)will knowing d)knew
324. I ____ it yesterday.
a)known **b)knew** c)will knowing d)know
325. I ____ it by tomorrow.
a)known **b)will know** c)will knowing d)know
326. I ____ English.
a) learned **b)learn** c)learnt d)will have learn
327. I ____ English long back.
a) learned b)learn **c)learnt** d)will have learn
328. I ____ English in future.
a) learned b)learn c)learnt **d)will learn**
329. Antony ____ the ball at the moment.
a) throw **b)is throwing** c)thrown d)thrower
330. She ____ home yesterday.
a)go **b)went** c)going d)gone
331. The police wrongly charged him _____ murder.
a. for b. about c. of **d. with**

332. _____ is an honest police woman.
a. **She** b. He c. I d. We
333. I could not visit you last _____.
a. weak **b. week** c. wig d. wick
334. Keep the baby on your _____.
a. niece **b. knee** c. nice d. nurse
335. Amul _____ of Gujarat supplies milk.
a. diary **b. dairy** c. diyary d. none
336. Adjective of 'trouble' is
a. trouble b. troubled **c. troublesome** d. none
337. Runs were scored _____ a very slow pace.
a. in b. with **c. at** d. to
338. It is wise _____ new ideas.
a. accepting b. has accepted **c. to accept** d. accepted
339. Select the noun form of 'apply'
a. applied b. applicable c. apply for **d. application**
340. _____ dog is faithful to his master.
a. a b. an **c. the** d. none
341. My brother _____ in Chennai.
a. lives b. live c. had live d. has live
342. Reeta _____ her friend yesterday.
a. meet **b. met** c. meat d. do
343. I _____ studying now.
a. do b. did **c. am** d. an
344. I had _____ there for 3 years.
a. leave b. love c. through **d. lived**
345. When the HM entered the class, a student _____ writing on the black board.
a. was b. is c. wrote d. written
346. She was watching the TV, when her husband _____.
a. sleep **b. came** c. come d. coming
347. I _____ him once a day.
a. met b. might **c. meet** d. none
348. He _____ there every month.
a. go b. gone c. going **d. goes**
349. He _____ sown the seeds after I left.
a. had b. have c. was d. is
350. They _____ left their home before I arrived.
a. have **b. had** c. was d. is
351. When we went to the cinema, the film _____ already started.
a. has b. been c. having **d. had**
352. The shops had closed before we _____ the market.
a. reached b. reaching c. watching d. none

353. I shall ____ this work at 7 AM tomorrow.
a. done b. did **c. do** d. none
354. She will ____ here on Sunday.
a. came b. coming c. goes **d. come**
355. We ____ a wonderful film last night.
a. saw b. see c. seeing d. none
356. If I ____ a kite, I would reach the moon.
a. where **b. were** c. was d. is
357. ____ a spoon of sugar in the milk.
a. adding b. added **c. add** d. none
358. I ____ finished my homework just now.
a. had b. having c. was **d. have**
359. Lalitha has ____ home from Chennai this morning.
a. returned b. returning c. returns d. none
360. He has ____ living in Coimbatore since 2000.
a. ben **b. been** c. been d. none
361. India ____ independence in 1947.
a. get b. good **c. got** d. getting
362. He ____ a doctor last year.
a. become b. come c. coming **d. became**
363. I was ____ TV when somebody knocked the door.
a. watching b. watched c. watch d. none
364. While I was ____ somebody called me.
a. bath **b. bathing** c. bathed d. none
365. I ____ travelling to Chennai by this time tomorrow.
a. shall b. will **c. will be** d. should
366. Karthick will be ____ his exam by next March.
a. written b. wrote c. write **d. writing**
367. He is ____ tennis now.
a. playing b. played c. play d. none
368. What are you talking ____?
a. off **b. of** c. at d. before
369. She was born ____ 1982.
a. at b. with **c. in** d. into
370. I saw him ____ 7 AM.
a. into b. with c. in **d. at**
371. I saw him ____ the bungalow.
a. at b. with c. in d. into
372. He lives ____ Kolkata.
a. at b. with **c. in** d. into
373. The lion was killed ____ a gun.
a. at **b. with** c. in d. into

374. The ass was tied ____ a chain.
a. at **b. with** c. in d. into
375. What is the time ____ your watch?
a. at b. with **c. by** d. into
376. I cannot agree ____ you.
a. at **b. with** c. by d. into
377. Money was divided ____ 3 sons.
a. at b. with c. by **d. among**
378. They saw the fight ____ the two brothers.
a. between b. with c. by d. among
379. He moved ____ the room.
a. between **b. into** c. by d. among
380. He has been doing this work ____ 4 hours.
a. between b. into **c. for** d. among
381. They sang a song ____ 6 AM.
a. between b. into c. for **d. at**
382. I saw him ____ last Monday.
a. on b. into c. for d. at
383. The moon shines ____ the earth.
a. on **b. over** c. for d. at
384. Keep this bag ____ the chair.
a. on b. over c. for d. at
385. The fan was fixed ____ my head.
a. on **b. over** c. for d. at
386. Abstain ____ smoking.
a. on b. over **c. from** d. at
387. He acceded ____ my request.
a. on b. over c. from **d. to**
388. He agreed ____ my proposal.
a. to b. over c. from d. at
389. She appealed ____ help.
a. to **b. for** c. from d. at
390. He was appointed ____ a high post.
a. to b. for c. from d. at
391. What do you ask ____ ?
a. to **b. for** c. from d. at
392. The snow starts ____ 6 PM.
a. to b. for c. from **d. at**
393. The bus went ____ 5.30 PM.
a. to b. for c. from **d. at**
394. Raja was writing ____ the black board.
a. on b. for c. from d. at

395. The dogs were barking ___ him.
a. on b. for c. from **d. at**
396. Do you believe ___ your statement?
a. in b. for c. from d. at
397. Beware ___ the thieves.
a. in **b. of** c. from d. at
398. My brother has just _____ from Madurai.
a. arrival b. arriving **c. arrived** d. at
399. Bring it ___ light.
a. in b. of c. into **d. to**
400. I called on him ___ his house.
a. at b. of c. into d. to
401. She competed ___ her sister.
a. at **b. with** c. into d. to
402. She died ___ cholera.
a. at b. with **c. of** d. to
403. He differed ___ him on a point.
a. at **b. with** c. of d. to
404. The melon was divided _____ 5 parts.
a. at b. with **c. into** d. to
405. She dreamt ___ her past.
a. at b. with c. into **d. of**
406. The dacoit escaped ___ the jail.
a. from b. with c. into d. of
407. They were filled _____ anger.
a. from **b. with** c. into d. of
408. The jury inquired ___ the case.
a. from b. with **c. into** d. of
409. He was invited ___ a dinner.
a. from b. with c. into **d. to**
410. Listen ___ this story.
a. from b. with c. into **d. to**
411. I cannot live ___ a small income.
a. on b. with c. into d. to
412. They prayed ___ pardon.
a. on **b. for** c. into d. to
413. They repelled _____ the authority.
a. on b. for **c. against** d. to
414. She recovered _____ illness.
a. on b. for c. against **d. from**
415. Stand ___ your friend.
a. by b. for c. against d. from

416. I cannot sympathise ____ you.
a. by **b. with** c. against d. from
417. Raj is addicted ____ gambling.
a. by b. with **c. to** d. from
418. Don't be afraid ____ it.
a. by b. with c. to **d. of**
419. He was backward ____ maths.
a. in b. with c. to d. of
420. I _____ the zoo last Sunday.
a. visit b. visiting **c. visited** d. am visiting
421. I am disappointed ____ that person.
a. in **b. with** c. to d. of
422. I am familiar ____ that person.
a. in **b. with** c. to d. of
423. He is not fit ____ that job.
a. in b. with **c. for** d. of
424. Don't be indifferent ____ health.
a. in b. with c. for **d. to**
425. Marconi _____ Radio.
a. invented b. is vented c. Was invented d. to
426. Mani is poor ____ English.
a. of **b. in** c. for d. to
427. This country is rich ____ iron-ore.
a. of **b. in** c. for d. to
428. I am sorry ____ this mistake.
a. of b. in **c. for** d. to
429. The girl is engaged ____ my friend.
a. of b. in c. for **d. to**
430. Exercise is essential ____ health.
a. of b. in c. for **d. to**
431. She is fond ____ singing.
a. of b. in c. for d. to
432. She is diligent ____ studies.
a. of **b. in** c. for d. to
433. I am grateful ____ you.
a. to b. a c. for d. in
434. She stood ____ the crowd.
a. against **b. among** c. with d. too
435. They sinned ____ God.
a. against b. among c. in d. without
436. He has been working ____ morning.
a. hence **b. since** c. with d. for

437. The phone is ____ the table.
a. too b. with **c. on** d. among
438. He will pay the fee ____ Monday.
a. off **b. on** c. with d. too
439. John is ____ England.
a. out **b. from** c. to d. with
440. The clinic works ____ 9 A.M.
a. out b. to **c. from** d. with
441. We go ____ Ooty ____ June.
a. to, at **b. to, in** c. with, out d. at, up
442. We know nothing ____ him.
a. above b. at **c. about** d. upon
443. The box is fixed ____ the table.
a. among b. along **c. above** d. throughout
445. They crossed the road ____ the Zebra line.
a. with b. without **c. across** d. on
446. He is sick ____ Sunday
a. hence **b. since** c. with d. without
447. I always sit ____ my friend.
a. besides b. along c. at d. on
448. Walk ____ the Garden.
a. above b. under **c. around** d. at
449. He ____ against wall.
a. at b. above **c. Stood** d. under
450. Walk ____ this road to the bank
a. above b. under **c. along** d. on
451. There is a park ____ the post office.
a. under **b. behind** c. on d. at
452. The river flows ____ two banks.
a. at b. on **c. between** d. to
453. The Tiger went ____ the cage
a. into b. on c. under d. with
454. He lives ____ the Airport.
a. under **b. near** c. on d. at
455. He is a man ____ many skills.
a. too **b. of** c. on d. to
456. We went far ____ the main road.
a. off b. on c. under d. with
457. We see ____ the window.
a. to **b. through** c. on d. at
458. Much water flows ____ the bridge.
a. on b. within c. without **c. under**

459. This is school ____ music.
a. at b. on **c. of** d. to
460. Our office is ____ Karur.
a. at b. on c. of d. to
461. I will come here ____ 11'O clock.
a. on **b. by** c. at d. with
462. The Police ran ____ the thief.
a. Under **b. after** c. on d. to
463. There is a bridge ____ the river.
a. on **b. across** c. to d. with
464. He switched ____ the fan.
a. of **b. off** c. under d. with
465. My home is ____ the church.
a. to **b. near** c. of d. in
466. Don't park vehicles in front ____ the gate.
a. at b. on **c. of** d. to
467. C.V.Raman is ____ Indian, was awarded the Nobel Prize.
a. a **b. an** c. the d. none
468. A novel ____ by Mrs. Radhika.
a. written b. wrote c. has written **d. is being written**
469. Sunil wants to ____ a new pencil.
a. by **b. buy** c. buying d. none
470. A ____ has seven days.
a. week b. Weak c. Waek d. none
471. My father likes to swim in the ____.
a. see **b. sea** c. seeing d. none
472. It is functioning here ____ 1920.
a. since b. against c. from d. on
473. To take pay and then not to do work ____ dishonest.
a. has **b. is** c. was d. were
474. The cost of all these articles ____ risen.
a. eats b. were **c. has** d. to
475. Ravana was killed ____ Rama.
a. for b. has **c. by** d. to
476. The night every one of the boat's crew ____ down with fever.
a. has b. is **c. was** d. have
478. One or the other of those fellows ____ stolen the watch.
a. has b. is c. was d. were
479. The strain of all the difficulties and vexations and anxieties ____ more than he could better.
a. has b. is **c. was** d. were
480. No news ____ good news.
a. for b. about c. of **d. is**

481. The accountant and the cashier ____ absconded.
a. for b. has **c. have** d. to
482. A good man and useful citizen ____ passed away.
a. for **b. has** c. were d. to
483. The three Musketeers ____ written by Dumas.
a. has b. is **c. was** d. were
484. All failed except ____.
a. him b. he c. her d. they
485. This matter between you and ____
a. me b. he c. her d. they
486. Leave Ram and ____ to toil alone.
a. him **b. me** c. her d. they
487. It is not ____ who are to blame.
a. him **b. we** c. her d. they
488. You and ____ are invited to tea this morning.
a. him **b. I** c. her d. they
489. Between you and ____, he drinks heavily.
a. him **b. me** c. her d. they
490. Each of the suspected men ____ arrested.
a. for **b. was/is** c. were d. to
491. Ninety rupees ____ too much for this bag.
a. for **b. is** c. were d. to
492. I swim better than ____ does.
a. he b. we c. us d. our
493. There ____ many objections to the plan.
a. has **b. are** c. has been d. have
494. I acted according to ____ advice.
a. has **b. his** c. was d. were
495. The coat fit ____ well except for the collar.
a. him **b. me** c. her d. they
496. The child ____ fond of sweets.
a. him **b. is** c. her d. they
497. He ____ no desire for fame.
a. for **b. has** c. were d. to
498. Be just, ____ fear not.
a. or b. but **c. and** d. for
499. I ran fast, ____ I missed the train.
a. or **b. but** c. and d. for
500. ____ you try, you will not succeed.
a. so that **b. unless** c. than d. because

Find out the Antonyms for the followings

501. UNAPPROACHABLE
A. casual B. impenetrable C. unclear D. **accessible**
502. ABLE
A. do B. can C. **unable** D. allow
503. DEMOLISH
A. raze B. impair C. **generate** D. elevate
504. WISE
A. brilliant B. sad C. common D. **foolish**
505. CAPTIVITY
A. slavery B. permission C. **freedom** D. limitation
506. ABOVE
A. **below** B. over C. under D. near
507. RESIST
A. adjust B. remain C. decline D. **yield**
508. FILL
A. overflow B. run C. **empty** D. begin
509. SURVIVE
A. recover B. **expire** C. withstand D. flee
510. DETEST
A. **adore** B. withhold C. injure D. assist
511. CAREFREE
A. easygoing B. **worried** C. relaxed D. cautious
512. ARREST
A. capture B. extend C. **release** D. block
513. FULLY
A. **partially** B. completely C. finally D. totally
514. ACCEPT
A. agree B. avoid C. cancel D. **reject**
515. ROUTINE
A. **unusual** B. typical C. general D. creative
516. HOST
A. entertainer B. valet C. manager D. **visitor**
517. HUMBLE
A. lowly B. **proud** C. aggressive D. timid
518. ENTERTAIN
A. **bore** B. perform C. recline D. excite
519. ATTRACTIVE
A. wonderful B. **hideous** C. beautiful D. average
520. ALWAYS
A. **never** B. sometimes C. ever D. often

521. ATTENTIVE	A. lazy	B. watchful	C. alert	D. distracted
522. ENTIRE	A. unified	B. flawed	C. perfect	D. incomplete
523. NOBLE	A. gentle	B. cruel	C. dishonourable	D. meek
524. BEGIN	A. end	B. start	C. follow	D. perform
525. PREVENT	A. avoid	B. interrupt	C. stop	D. cause
526. SCHEDULED	A. assigned	B. prepared	C. unplanned	D. late
527. PREDATOR	A. prey	B. buyer	C. hunter	D. farmer
528. CLEVER	A. splendid	B. smart	C. sassy	D. stupid
529. CONSIDER	A. think	B. ignore	C. finish	D. study
530. BRIEF	A. long	B. stable	C. strong	D. short
531. FAN	A. performer	B. friend	C. follower	D. critic
532. AMBITIOUS	A. hopeful	B. lazy	C. aimless	D. spirited
533. ORIGIN	A. reason	B. detour	C. understanding	D. destination
534. COME	A. walk	B. go	C. enter	D. block
535. DARK	A. shady	B. dim	C. brilliant	D. colorful
536. METHODICAL	A. random	B. orderly	C. organized	D. crazy
537. OPPONENT	A. observer	B. enemy	C. ally	D. rival
538. MISERY	A. trouble	B. pleasure	C. suffering	D. luck
539. SOLUTION	A. doubt	B. result	C. theory	D. problem
540. MOIST	A. humid	B. cold	C. dry	D. gassy
541. RESIDENT	A. visitor	B. owner	C. company	D. citizen

542. GLAD
A. ugly B. **sad** C. normal D. laugh
543. DIFFERENT
A. other B. unchanged C. opposite D. **identical**
544. BIASED
A. inclined B. disastrous C. unfair D. **neutral**
545. REVEAL
A. develop B. showcase C. **cover** D. thwart
546. EXCITING
A. **boring** B. uncommon C. lively D. interesting
547. PLAYFUL
A. horrible B. **funny** C. serious D. ignorant
548. DELIGHT
A. please B. **upset** C. blame D. happy
549. HANDSOME
A. **ugly** B. pretty C. gorgeous D. normal
550. STIFF
A. hard B. **flexible** C. frozen D. strong

Find out the Synonyms for the followings

551. CHEAP
A. poor B. costly C. pricely D. **inexpensive**
552. SIMPLE
A. **easy** B. fast C. nice D. heavy
553. NERVOUS
A. short B. direct C. **anxious** D. crazy
554. TOTAL
A. addition B. **sum** C. some D. none
555. VALUE
A. good B. price C. **worth** D. number
556. KIND
A. **nice** B. wild C. funny D. best
557. SHINY
A. extra B. careful C. **bright** D. angry
558. GLAD
A. broken B. **happy** C. open D. round
559. BIG
A. **large** B. many C. next D. only
560. FAST
A. clear B. main C. clean D. **quick**

561. NOISY
A. first B. **loud** C. afraid D. small
562. ENTIRE
A. half B. **whole** C. most D. pure
563. WICKED
A. wrong B. **evil** C. ingenious D. helpful
564. BRIEF
A. half B. **short** C. near D. soon
565. BROAD
A. thin B. **wide** C. deep D. big
566. HARSH
A. pretty B. strange C. **severe** D. angry
567. TERRIFIED
A. wimpy B. anxious C. nervous D. **scared**
568. APART
A. joined B. **separate** C. moving D. together
569. FULL
A. hollow B. empty C. simple D. **packed**
570. OTHER
A. one B. **different** C. two D. strange
571. HASTY
A. novel B. creative C. rampant D. **impatient**
572. TENDER
A. mean B. strong C. **gentle** D. popular
573. PROPER
A. complicated B. **appropriate** C. obvious D. wrong
574. INCORRECT
A. **wrong** B. deceiving C. left D. right
575. STURDY
A. **strong** B. durable C. textured D. smooth
576. MAIN
A. **primary** B. biggest C. secondary D. centered
577. PERFECT
A. scratched B. jagged C. **flawless** D. unscathed
578. JUST
A. unbalanced B. inclined C. **fair** D. overbearing
579. SKILL
A. wish B. work C. **ability** D. task
580. COURAGEOUS
A. powerful B. cowardly C. quick D. **brave**
581. HONOR
A. determination B. **respect** C. courage D. dignity

582. REQUIRED
A. terrible B. wicked C. doubtful D. **necessary**
583. WATCH
A. taste B. **see** C. smell D. hear
584. FURIOUS
A. very playful B. very calm C. **very angry** D. very interested
585. PRECIOUS
A. necessary B. **valuable** C. irregular D. usual
586. UNIQUE
A. simple B. alike C. typical D. **special**
587. ASSIST
A. attend B. intend C. reproach D. **help**
588. AUTHORIZE
A. protect B. question C. **empower** D. verify
589. BLESS
A. **consecrate** B. alarm C. concern D. curse
590. TRY
A. wish B. want C. hope D. **attempt**
591. STARTLE
A. **frighten** B. rush C. upset D. terrify
592. THRILL
A. disturb B. chill C. move D. **excite**
593. WRECK
A. pop B. crash C. dash D. **crush**
594. ABANDON
A. **desert** B. deter C. help D. endure
595. SMASH
A. **crush** B. flex C. hurt D. mend
596. BOAST
A. tell B. **brag** C. tag D. declare
597. DECLINE
A. mountain B. slope C. hill D. **descent**
598. BEVERAGE
A. liquid B. potion C. food D. **drink**
599. HUMANITY
A. woman B. land C. country D. **mankind**
600. WARNING
A. attention B. emergency C. victim D. **caution**

OPTG/MAS

RAILWAY ABBREVIATIONS (300)

- 1 CRS: Commissioner of Railway safety
- 2 GM: General Manager
- 3 AGM: Additional General Manager
- 4 DGM: Deputy General Manager

- 5 SDGM: Senior Deputy General Manager
- 6 ADGM: Additional Deputy General Manager
- 7 CAO: Chief Administrative Officer
- 8 PCVO: Principal Chief Vigilance Officer
- 9 DCRG: Death Cum Retirement Gratuity
- 10 PCEE: Principal Chief Electrical Engineer
- 11 CELE: Chief Electrical Loco Engineer
- 12 CMI: Chief Mechanical Inspector (or) Chief Marketing Inspector
- 13 CWM: Chief Workshop Manager
- 14 CRSE: Chief Rolling Stock Engineer
- 15 PCE: Principal Chief Engineer
- 16 PCMM: Principal Chief Material Manager
- 17 PCME: Principal Chief Mechanical Engineer
- 18 PCSTE: Principal Chief Signal & Telecommunication Engineer
- 19 PCSC: Principal Chief Security Commissioner
- 20 COS: Controller of Stores
- 21 PCSO: Principal Chief Safety Officer
- 22 PCOM: Principal Chief Operations Manager
- 23 PCCM: Principal Chief Commercial Manager
- 24 CCO: Chief Claims Officer
- 25 CPTM: Chief Passenger Transportation Manager
- 26 CFTM: Chief Freight Transportation Manager

- 27 CTPM: Chief Transportation Planning Manager
- 28 CMPE: Chief Motive Power Engineer
- 29 CMO: Chief Medical Officer
- 30 CMD: Chief Medical Director
- 31 PCPO: Principal Chief Personnel Officer
- 32 CPRO: Chief Public Relations Officer
- 33 PFA & CAO: Principal Financial Advisor & Chief Accounts Officer
- 34 STM: Senior Transportation Manager
- 35 ATM: Assistant Transportation Manager
- 36 DRM: Divisional Railway Manager
- 37 ADRM: Additional Divisional Railway Manager
- 38 CPM: Chief Project Manager
- 39 Sr.DPO: Senior Divisional Personnel Officer
- 40 Sr.DFM: Senior Divisional Finance Manager
- 41 Sr.DOM: Senior Divisional Operating Manager
- 42 Sr.DCM: Senior Divisional Commercial Manager
- 43 Sr.DSO: Senior Divisional Safety Officer
- 44 Sr.DSC: Senior Divisional Security Commissioner
- 45 Sr.DEN: Senior Divisional Engineer
- 46 Sr.DEE: Senior Divisional Electrical Engineer
- 47 Sr.DME: Senior Divisional Mechanical Engineer

- 48 Sr.DMO: Senior Divisional Medical Officer
- 49 Sr.DMM: Senior Divisional Material Manager
- 50 Sr.DSTE: Senior Divisional Signal & Telecommunication Engineer
- 51 CMS: Chief Medical Superintendent
- 52 ACMS: Additional Chief Medical Superintendent
- 53 PRO: Public Relations Officer
- 54 DCOS: Divisional Controller of Stores
- 55 DMO: Divisional Medical Officer
- 56 DOM: Divisional Operations Manager
- 57 AOM: Assistant Operations Manager
- 58 ADMO: Assistant Divisional Medical Officer
- 59 SD: Station Director
- 60 COIS: Coaching Operation Information System
- 61 FOIS: Freight Operation Information System
- 62 PAM: Punctuality Analysis & Monitoring
- 63 ICMS: Integrated Coaching Management System
- 64 CMS: Crew Management System
- 65 TMS: Terminal Management System
- 66 RMS: Rake Management System
- 67 RBS: Rates Branch System
- 68 COA: Control Office Application
- 69 PNR: Passenger Name Record

- 70 FNR: Freight Name Record
- 71 UTS: Un-reserved Ticketing System
- 72 CRIS: Centre for Railway Information System
- 73 NTES: National Train Enquiry System
- 74 PRS: Passenger Reservation System
- 75 SATSaNG: Software Aided Train Scheduling and Network Governance
- 76 GeM: Government e Market place
- 77 AIMS: Accounting Information Management System
- 78 POET: Passenger Operated Enquiry Terminal
- 79 IPAS: Integrated Pay-roll Accounting System
- 80 RB: Railway Board
- 81 RC: Rate Circulars, Refresher Course
- 82 IC: Initial Course
- 83 LC: Level Crossing
- 84 LV: Last vehicle
- 85 ART: Accident Relief Train
- 86 ARME: Accident Relief Medical Equipment
- 87 MRV: Medical Relief Van
- 88 BD: Breakdown Special
- 89 SPT: Signal Post Telephone
- 90 SPART: Self Propelled Accident Relief Train

- 91 SPURT: Self Propelled Ultrasonic Rail Testing Car
- 92 DMU: Diesel Multiple Unit
- 93 EMU: Electric Multiple Unit
- 94 MEMU: Mainline Electric Multiple Unit
- 95 LDCE: Limited Departmental Competitive Examination
- 96 GDCE: General Departmental Competitive Examination
- 97 CMRL: Chennai Metro Rail Limited
- 98 DMRC: Delhi Metro Rail Corporation
- 99 KRCL: Konkan Railway Corporation Limited
- 100 MRTS: Mass Rapid Transit System
- 101 MMTS: Multi Model Transport System
- 102 IRTS: Indian Railway Traffic Service
- 103 IRAS: Indian Railway Accounts Service
- 104 IRPS: Indian Railway Personnel Service
- 105 IRMS: Indian Railway Medical Service
- 106 IRSS: Indian Railway Stores Service
- 107 IRSE: Indian Railway Service of (Civil) Engineers
- 108 IRSEE: Indian Railway Service of Electrical Engineers
- 109 IRSME: Indian Railway Service of Mechanical Engineers
- 110 IRSSE: Indian Railway Service of Signal Engineers
- 111 ECRC: Enquiry cum Reservation Clerk
- 112 CPM: Chief Project Manager

- 113 DCP: Duty Card Pass
- 114 RCP: Residential Card Pass
- 115 VG: Vehicle Guidance
- 116 BPC: Brake Power Certificate
- 117 BPAC: Block Proving Axle Counter
- 118 CTR: Combined Train Report
- 119 ICC: Internal Chain Communication
- 120 TSR: Train Signal Register
- 121 SWR: Station Working Rules
- 122 GWR: Gate Working Rules
- 123 LWR: Line Working Rules, Long Welded Rail
- 124 SOP: Schedule of Powers
- 125 SOB: Standing Order Book
- 126 GOB: General Order Book
- 127 CTNC: Chief Train Clerk
- 128 CTLC: Chief Train Loco Controller
- 129 CBTC: Chief Ballast Train Controller
- 130 CWC: Carriage and Wagon Controller
- 131 CHC: Chief Controller
- 132 SM: Station Master
- 133 SMR: Station Manager

- 134 TTC: Time Table Controller
- 135 RSC: Rolling Stock Controller
- 136 RPF: Railway Protection Force
- 137 GRP: Government Railway Police
- 138 NI Work: Non Interlocked Work
- 139 TI: Transportation Inspector
- 140 CI: Commercial Inspector
- 141 PI: Platform Inspector
- 142 HU: Health Unit
- 143 PME: Periodical Medical Examination
- 144 SR: Service Record
- 145 DAR: Discipline & Appeal Rules
- 146 ISMD: Infringement of Standard Moving Dimension
- 147 ODC: Over Dimensional Consignment
- 148 EKT: Electrical Key Transmitter
- 149 FM: Fouling Mark
- 150 CL: Casual Leave
- 151 LAP: Leave with Average Pay
- 152 LHAP: Leave with Half Average Pay
- 153 MACP: Modified Assured Career Progression
- 154 WCA: Workmen Compensation Act
- 155 CO: Caution Order

- 156 SPAD: Signal Passed At Danger
- 157 LSS: Last Stop Signal
- 158 FSS: First Stop Signal
- 159 PHS: Proceed Hand Signal
- 160 VTO: Visual Test Object
- 161 VTP: Visibility Test Post
- 162 CBC: Centre Buffer Coupling
- 163 FTCB: Fixed Time Corridor Block
- 164 PTT: Public Time Table
- 165 WTT: Working Time Table
- 166 OHE: Over Head Equipment
- 167 HOR: High Official Requisition
- 168 ATVM: Automatic Ticket Vending Machine
- 169 EFT: Excess Fare Ticket
- 170 BPT: Blank Paper Ticket
- 171 RAC: Reservation against Cancellation
- 172 HOER: Hours of Employment & Rules
- 173 TXR: Train Examiner
- 174 GSD: General Stores Department
- 175 POH: Periodical Over Hauling
- 176 ROH: Routine Over Hauling

- 177 MCDO: Monthly Confidential Demi Official
- 178 PCDO: Periodical Confidential Demi Official
- 179 PNM: Permanent Negotiating Machinery
- 180 LCT: Line Clear Ticket
- 181 PLCT: Paper Line Clear Ticket
- 182 CLCT: Conditional Line Clear Ticket
- 183 POMKA: Portable Medical Kit for Accidents
- 184 LTC: Last Train Certificate
- 185 TCC: Travelling Cash Chest
- 186 RRB: Railway Recruitment Board
- 187 RRC: Railway Recruitment Cell
- 188 RRCB: Railway Recruitment Control Board
- 189 RRT: Railway Rates Tribunal
- 190 RCT: Railway Claims Tribunal
- 191 RLT: Railway Labour Tribunal
- 192 RITES: Rail India Technical & Economic Services Ltd.
- 193 IRCTC: Indian Railway Catering & Tourism Corporation
- 194 CONCOR: Container Corporation of India
- 195 DFCCIL: Dedicated Freight Corridor Corporation of India Ltd.
- 196 CORE: Central Organisation for Railway Electrification
- 197 IRCA: Indian Railway Conference Association
- 198 IRCON: Indian Railway Construction Corporation

- 199 IRFC: Indian Railway Finance Corporation
- 200 RLDA: Railway Land Development Authority
- 201 BFR: Bogie Flat for Rail (Vacuum Brake)
- 202 BFK: Bogie Flat Container Car
- 203 BRH: Bogie Flat for Rail (Roller Bearing)
- 204 BRN: Bogie Flat for Rail (Air Brake)
- 205 BRNA: Bogie Rail Truck Air
- 206 BRNAHS: Bogie Rail Truck Air High Speed
- 207 BKH: Bogie Open Hopper Wagon (Side Discharge)
- 208 BFU: Bogie Well Wagon
- 209 BOXR: Bogie Open with Screw Coupling
- 210 BOXC: Bogie Open with CBC Coupling
- 211 BOXT: Bogie Open with Transitional Coupling
- 212 BOXN: Bogie Open for Coal with Air Brake & CBC
- 213 BOST: Bogie Open for Steel with Air brake & CBC
- 214 BOXMN1: Bogie Open Air Brake Light Weight Modified 1
- 215 BOXNR: Bogie Open Wagon Air Brake Rehabilitation
- 216 BOXNHA: Bogie Open with Air Brake High Axle Load
- 217 BOXNHS: Bogie Open with Air Brake High Speed (CBC)
- 218 BOXNHSM1: Bogie Open Air Brake High Speed Modified 1
- 219 BOXNAL: Bogie Open with Air Brake Aluminium Body

- 220 BOXNEL: Bogie Open with Air Brake Loaded
- 221 BOBYN: Bogie Open Hooper Wagon Bottom Discharge
- 222 BCXR: Bogie Wagon Covered with Screw Coupling
- 223 BCXC: Bogie Wagon Covered with CBC Coupling
- 224 BCXT: Bogie Wagon Covered with Transitional Coupling
- 225 BCN: Bogie Wagon Covered with Air Brake & CBC
- 226 BCNA: Bogie Wagon Covered Arrangement for Improved
- 227 NMG: Newly Modified Goods
- 228 TP: Tank for Petroleum
- 229 TK: Tank for Kerosene
- 230 TG: Tank for LPG
- 231 TW: Tank for Water
- 232 BTPN: Bogie Tank Wagon for Petrol (Air Brake)
- 233 BTPGL: Bogie Tank Wagon for LPG (Vacuum Brake)
- 234 BTPGLN: Bogie Tank Wagon for LPG (Air Brake)
- 235 BCGT: Brake Van Goods with Transitional Coupling
- 236 BVGC: Brake Van Goods with CBC coupling 4 Wheeler (Air Brake)
- 237 BVZI: Brake Van Goods with CBC coupling 8 Wheeler (Air Brake)
- 238 FRED: Flashing Rear End Device
- 239 FC: First Class
- 240 CZ: Chair Car
- 241 AC: Air Conditioned

- 242 LCVD: Last Vehicle Check Device
- 243 SCOR: Section Controller
- 244 CN: Three Tier Sleeper
- 245 CW: Two Tier Sleeper
- 246 CL/CB: Kitchen / Pantry Car
- 247 VP: Van Parcels
- 248 VPR: Van Parcel Refrigerator
- 249 VPH: Van Parcel High Capacity
- 250 VPU: Motor Parcel Van
- 251 VVM: Bogie Milk Van
- 252 PP: Full Postal Unit
- 253 PPH: Half Postal Unit
- 254 BCM: Ballast Cleaning Machine
- 255 GS: Self-Generated Second Class
- 256 WGS: Vestibule Second Class (Ordinary)
- 257 WCB: Vestibule Pantry Car
- 258 WFC: Vestibule First Class
- 259 WFCZ: Vestibule First Class Chair Car
- 260 WGSCZ: Vestibule Self-Generated Second Class Chair Car
- 261 WGSCZAC: Vestibule Self-Generated Second Class AC Chair Car
- 262 WGACCN: Vestibule Self-Generated AC Three Tier

- 263 WGACCW: Vestibule Self-Generated AC Two Tier
- 264 WGFCWAC: Vestibule Self-Generated First Class AC
- 265 WGSCNLR: Vestibule Self-Generated Second Class Three Tier Sleeper Luggage
- 266 SLR: Second Class Luggage & Brake Van
- 267 SLRD: Second Class Luggage, Brake Van & Disabled
- 268 SYLR: Second Class Ladies, Luggage & Brake Van
- 269 LHB: Linke Hofmann Busch (German Manufacturer)
- 270 LWFAC: AC First Class Coach (LHB)
- 271 LWACCW: AC 2 tier Sleeper Coach (LHB)
- 272 LWACCN: AC 3 tier Sleeper Coach (LHB)
- 273 LWCBAC: AC Hot Buffet Car (LHB)
- 274 LWCB: Non-AC Hot Buffet Car (LHB)
- 275 LWLRRM: Brake Luggage cum Generator Car (LHB)
- 276 LGS: Second Class Coach (LHB)
- 277 LWSCN: Non-AC 3 tier Sleeper Coach (LHB)
- 278 LGSLR: Second Class cum Luggage and Brake Van (LHB)
- 279 LWFCZAC: AC Executive Chair Car (LHB)
- 280 LWSCZAC: AC Chair Car (LHB)
- 281 LRZAC: EOG AC Track Recording Car LHB Variant Coach
- 282 LRDAC: Track Recording Staff Car LHB Variant Coach
- 283 LWOGCARAC: EOG AC Data Acquisition and Analysis Car
- 284 RA: Inspection Carriage (Administration)

- 285 RB: Inspection Carriage (Divisional Officers)
- 286 RM: Railway Motor Van
- 287 RH: Railway Hospital Van
- 288 RZ: Track Recorder Car
- 289 Y: Prefixed Sub-urban Stock
- 290 SG: Self Generating
- 291 EOG: End on Generator
- 292 HOG: Head on Generator
- 293 EOTT: End On Train Telemetry
- 294 NTKM: Net Tonne Kilo Meter
- 295 GTKM: Gross Tonne Kilo Meter
- 296 DTTC: Divisional Transportation Training Centre
- 297 MDZTI: Multi Disciplinary Zonal Training Institute
- 298 MDDTI: Multi Disciplinary Divisional Training Institute
- 299 CRB: Chairman Railway Board
- 300 CCRS: Chief Commissioner of Railway Safety

OFFICIAL LANGUAGE POLICY AND RULES (100 QUESTIONS)

1. What is the Official Language of the Union of India?
a. English **b. Hindi** c. Urdu d. Tamil
2. When Hindi day celebrated every year?
a. **Sep 14** b. Oct 16 c. Sep 16 d. Oct 14
3. When was Official Language Act 1963 passed?
a. 05.10.1963 b. 14.09.1963 **c. 10.05.1963** d. 14.10.1963
4. Which part of the constitution contains provisions regarding Official Language?

- a. Part XV b. Part XVI **c. Part XVII** d. Part XX
5. How many languages are enlisted in the eight schedule of Indian constitution?
a. 19 b. 20 c. 21 **d. 22**
6. What is the foreign language included in the 8th schedule?
a. **Nepali** b. English c. Mandarin d. Malaya
7. What is the Official language of Arunachal Pradesh?
a. Nepali **b. English** c. Assamese d. Hindi
8. In which region is Tamil Nadu situated?
a. D **b. C** c. B d. A
9. Dadra & Nagar Haveli comes under which region?
a. D b. C **c. B** d. A
10. North Eastern states come under which region?
a. D **b. C** c. B d. A
11. Circulars & Memorandums comes under which section of the Official language Act 1963?
a. Sec 3(1) b. Sec 3(2) **c. Sec 3(3)** d. sec 3(4)
12. Which one of the following is comes under section 3(3) of the Official language Act 1963?
a. All the printed forms (not used by the public)
b. Forms that are to be used by the public
c. Station announcements
d. Papers to be laid before a house (or) both the houses of Parliament
13. Which case of the following Trilingual should be used?
a. Printed forms that are not used by the public
b. Station announcements
c. Name & designation boards exhibited on the conference table
d. All the documents coming under section 3(3) of Official language Act 1963
14. Where Hindi & English Bilingual form should be used?
a. All Rubber stamps & Metal seals
b. Heading on Registers & Subject on the File covers
c. Inscriptions on Government Vehicles
d. All of the above
15. What is the order of language should be used in the Name/Notice boards?
a. **Regional language/Hindi/English** b. Hindi/English/ Regional language
c. English/Hindi/ Regional language d. Any one of the above
16. Which of the following state/states using English as Official language?
a. Arunachal Pradesh b. Nagaland **c. Both a & b** d. None of the above
17. Which one of the following is Dravidian language?
a. **Telugu** b. Bengali c. Sanskrit d. Konkani
18. What is the elementary Hindi course prescribed for Central Govt. employees?
a. **Prabodh** b. Praveen c. Prayga d. Pravashika

19. Department of Official language comes under which Ministry?
a. Ministry of Personnel **b. Ministry of Home Affairs**
c. Ministry of Home Parliamentary Affairs d. Ministry of Civil Aviation
20. Who prepares the Annual Programme on Official language?
a. Ministry of Personnel **b. Ministry of Home Affairs**
c. Ministry of Home Parliamentary Affairs d. Ministry of Civil Aviation
21. How many training facilities available for writing the Hindi examinations?
a. 3 b. 4 **c. 5** d. 6
22. How much lump sum award granted for passing Prabodh Hindi examination through private efforts?
a. Rs. 1500/- **b. Rs. 1600/-** c. Rs. 2400/- d. Rs. 3000/-
23. How much lump sum award granted for passing Pragma Hindi examination through private efforts?
a. Rs. 1500/- b. Rs. 1600/- **c. Rs. 2400/-** d. Rs. 3000/-
24. How much lump sum award granted for passing Hindi Typewriting through private efforts?
a. Rs. 1500/- **b. Rs. 1600/-** c. Rs. 2400/- d. Rs. 3000/-
25. How much lump sum award granted for passing Hindi Stenography through private efforts?
a. Rs. 1500/- b. Rs. 1600/- c. Rs. 2400/- **d. Rs. 3000/-**
26. How much cash award being given for passing Prabodh Hindi examination for securing marks an aggregate of 70% or more?
a. **Rs. 1600/-** b. Rs. 1500/- c. Rs. 2400/- d. RS. 3000/-
27. How much cash award being given for passing Praveen Hindi examination for securing marks an aggregate of 60% or more but less than 70%?
a. **Rs. 1200/-** b. Rs. 1600/- c. Rs. 2400/- d. RS. 3000/-
28. How much cash award being given for passing Pragma Hindi examination for securing marks an aggregate of 55% or more but less than 60%?
a. Rs. 400/- b. Rs. 600/- **c. Rs. 800/-** d. RS. 1000/-
29. The duration of Hindi Conversation course is
a. 20 Hours **b. 30 Hours** c. 40 Hours d. 50 Hours
30. Article 344(1) & 351 of Indian Constitution is related to
a. 5th Schedule b. 6th Schedule c. 7th Schedule **d. 8th Schedule**
31. What is the minimum mark to be scored in the written examination to get the cash award for writing Hindi exams through private efforts?
a. 100 **b. 110** c. 120 d. 140
32. On passing the prescribed Hindi examination, one personal pay equivalent to one Increment for a period of months is granted.
a. **12** b. 6 c. 24 d. 18
33. In which name cash award scheme of Ministry of Railways for writing original books in Hindi on Technical Railway subjects?
a. Shri. Jawaharlal Nehru **b. Shri. Lal Bahadur Shastri**
c. Dr. B.R. Ambedkar d. Shri. Mahatma Gandhi

34. Every year how many awards are being given to Southern Railway under "Railway Board Individual Cash Award Scheme" for maximum use of Hindi in official work?
a. 4 b. 6 **C. 8** D. 10
35. The first and second prize amount for "Railway Minister Hindi Essay Competition" is
a. Rs. 12000/-, Rs. 10000/- b. Rs. 10000/-, Rs. 8000/-
c. Rs. 8000/-, Rs. 6000/- **d. Rs. 6000/-, Rs. 4000/-**
36. When was the Parliamentary committee on Official language constituted?
a. 1967 **b. 1976** c. 1963 d. 1949
37. Who is the chairman of Central Hindi committee?
a. **Prime minister** b. Home minister c. President d. Vice president
38. How many Hindi courses are prescribed for Central Government employees?
a. 6 b. 5 c. 4 **d. 3**
39. How many members are there in Parliamentary committee on Official language?
a. 20 **b. 30** c. 40 d. 50
40. How many Lok sabha members are there in Parliamentary committee on Official language?
a. **20** b. 25 c. 30 d. 35
41. How many Rajya sabha members are there in Parliamentary committee on Official language?
b. 20 **b. 10** c. 30 d. 5
42. According to Official Language Rules, Andaman & Nicobar Islands falls under which region?
a. B b. C **c. A** d. D
43. When was Official language Act 1963 amended?
a. 1969 b. 1968 c. 1976 **d. 1967**
44. In which article is the provision regarding Official language policy available in Part V of the constitution?
a. **Art -120** b. Art -210 c. Art -112 d. Art -212
45. What is the periodicity of the meeting of Town Official Language Implementation Committee?
a. Once in 3 months **b. Once in 6 months**
c. Once in 9 months d. Once in 12 months
46. From when did the section 3(3) of Official language Act take effect?
a. 15.08.1947 b. 26.01.1950 **c. 26.01.1965** d. 15.08.1965
47. In which states Urdu is declared as Official language?
a. Telangana & Karnataka b. Telangana & Gujarat
c. Telangana & Odisha **d. Telangana & Bihar**
48. How many times Hindi examinations are conducted in a year?
a. **2** b. 3 c. 4 d. 1
49. In what months Hindi examinations (Prabodh, Praveen & Pragya) are conducted?
a. January & July **b. May & November** c. June & December d. February & July
50. Which is the final Hindi course prescribed for Central Government employees?
a. Prabodh b. Praveen **c. Pragya** d. Pravashika

51. If the mother tongue is Hindi & Hindustani (or) its dialect, then the employees classified under category
a. D b. C c. B **d. A**
52. Who are the employees classified under category 'D'?
a. Those employees who speak South Indian language (or) English
b. Those employees whose mother tongue is Hindi & Hindustani
c. Those employees whose mother tongue is Urdu, Punjabi, Kashmiri
d. Those employees whose mother tongue is Marathi, Gujarati, Bengali
53. Individual cash award given by Railway Board every year to those who do meritorious work in Hindi Rs.....each.
a. 2000/- **b. 3000/-** c. 4000/- d. 5000/-
54. How much marks to be scored by Stenographer for passing the prescribed exams and doing their official work in Hindi to get maximum incentive?
a. 88% & above b. 90% & above **c. 95 % & above** d. 92% & above
55. What is the amount of Cash Award for passing Hindi Typing 90% or more but less than 95% marks?
a. **800/-** b. 1200/- c. 1600/- d. 2000/-
56. How many 1st prizes are given in a year for writing more than 10,000 words per year?
a. **2** b. 3 c. 5 d. 7
57. How many 2nd prizes are given in a year for writing more than 10,000 words per year?
a. 2 **b. 3** c. 5 d. 7
58. How many 3rd prizes are given in a year for writing more than 10,000 words per year?
a. 2 b. 3 **c. 5** d. 7
59. What is the 1st, 2nd and 3rd prize Cash incentive for doing original work in Hindi (for writing more than 10,000 words per year)?
a. 12000/-, 10000/-, 8000/- b. 10000/-, 8000/-, 6000/-
c. 7000/-, 5000/-, 3000/- **d. 5000/-, 3000/-, 2000/-**
60. How many languages are under the 8th schedule of our constitution, when the constitution was adopted initially?
a. **14** b. 16 c. 18 d. 22
61. In which year Sindhi was included in 8th schedule of our constitution?
a. 1990 **b. 1992** c. 1994 d. 1996
62. When was "Official Language Rules" passed?
a. 1963 b. 1967 **c. 1976** d. 1965
63. When was "Official Language Rules 1976" amended?
a. 1996 b. 1967 **c. 1987** d. 1989
64. How many articles are there in Part XVII of the constitution?
a. 6 b. 7 c. 8 **d. 9**
65. In compliance of article 344 when was the Official Language Commission formed?
a. **1955** b. 1950 c. 1963 d. 1976

66. Who was the Chairman of the Parliamentary committee on Official language which was formed in the year 1957 to examine the recommendation of the Official Language Commission?
- a. Shri. Jawaharlal Nehru **b. Shri. G.V. Panth**
c. Dr. Rajendra Prasad d. Dr. B.R. Ambedkar
67. As per the constitution, who is translating the Statutory Rules, Regulations and Orders?
- a. Home ministry b. Education ministry
c. **Law ministry** d. Defence ministry
68. Article 210 comes under which part of the constitution?
- a. Part V b. Part IV c. Part IVA **d. Part VI**
69. Who chaired the first "Railway Hindi Salahkar Committee"?
- a. **Shri. Narayan Mishra** b. Shri. G.V. Panth
c. Shri. Indira Gandhi d. Shi. Om Mehta
70. When Hindi Typewriting & Hindi Stenography exams are conducted every year under Hindi teaching scheme?
- a. **July & January** b. May & November
c. June & December d. August & February
71. In which year the post Hindi Assistant was created in Railway Board in compliance of President's order?
- a. 1950 **b. 1952** c. 1954 d. 1956
72. In which year the Hindi translation of Railway Budget was prepared and who was the Railway Minister?
- a. 1996 – Shri. P.V. Narasimmarao b. 1958 – Shri. C.K. Jaffer Sharief
c. **1956 – Shri. Lal Bahadur Shastri** d. 2000 – Shri. Mamata Banerjee
73. In which year Hindi (Parliament) section was established in Railway Board?
- a. 1954 b. 1956 c. 1958 **d. 1960**
74. Bihar & Rajasthan comes under which region, according to Official Language Rules?
- a. **A** b. B c. C d. D
75. What is the periodicity of the meetings of OLIC?
- a. **Once in 3 months** b. Once in 6 months
c. Once in 9 months d. Once in 12 months
76. Who is the Chairman of ZOLIC?
- a. AGM **b. GM** c. PCOM d. PCCM
77. What is the Official language of TamilNadu?
- a. **Tamil** b. Malayalam c. Hindi d. Telugu
78. Hindi in Devanagari script the Official language of the union as per the article.....of the constitution.
- a. **343** b. 344 c. 348 d. 352
79. Directives for development of the Hindi language are mentioned in article.....
- a. 343 b. 344 **c. 351** d. 352
80. Who was the Chairman of the Official Language Commission was constituted in the year 1955?
- a. Shri. G.V. Panth b. Shri. Narayan Mishra
c. Shri. Jawaharlal Nehru **d. Shri. B.G. Kher**

81. On which date Part XVII of the constitution passed in Parliament?
a. 14.09.1949 b. 15.08.1947 c. 26.01.1950 d. 15.08.1949
82. How many regions classified under Official Language Rules?
a. 2 **b. 3** c. 4 d. 5
83. When was the "Railway Hindi Salahkar Committee" constituted?
a. 1971 b. 1972 **c. 1973** d. 1974
84. Who was the Chairman of the Parliament Committee on Official Language constituted in the year 1976?
a. Shri. G.V. Panth b. Shri. Narayan Mishra
c. Shri. Jawaharlal Nehru **d. Shri. Om Mehta**
85. First Parliament Committee on Official Language constituted in the year
a. 1957 b. 1958 c. 1959 d. 1960
86. In which branch the post of Hindi Asst. was created in Railway Board in compliance of President's order?
a. Personnel Branch **b. General Branch** c. Personal Branch d. Safety Branch
87. Which Sub-Committee of the Committee of Parliament on Official Language inspects Railway Ministry?
a. 4th sub-committee b. 3rd sub-committee **c. 2nd sub-committee** d. 1st sub-committee
88. What is the scheme implemented by Railway Board for encouraging the Individual work done in Hindi?
a. Railway Minister individual cash award scheme b. Railway Board individual cash award scheme
c. Home Minister individual cash award scheme **d. Rajbhasha individual cash award scheme**
89. What is the expansion for OLIC used by Dept. of Official Language?
a. Official Language Implementation Committee b. Other Language Implementation Committee
c. Office Loan Implementation Committee d. None of the above
90. Which Committee reviews the progress made in the propagation of Hindi in a particular Ministry/Department?
a. OLIC committee b. TOLIC committee **c. Hindi Salahkar Samiti** d. None of the above
91. At present, how many Sub-Committees are there in the Parliamentary Committee on Official Language?
a. 4 Sub-committees **b. 3 Sub-committees** c. 2 Sub-committees d. 1 Sub-committee
92. Who is the Chairman of the Town Official Language Implementation Committee constituted in major cities?
a. Bottom most junior officer of the city b. Bottom most junior employee of the city
c. Senior most State Govt. Officer of the city **d. Senior most Central Govt. Officer of the city**
93. How many times are the Regular Hindi examinations conducted in a year?
a. 2 times b. 3 times c. 4 times d. 5 times
94. Who are eligible to be trained in the Hindi courses?
a. All the Central Govt. employees in Class IV and above
b. All the Central Govt. employees in Class III and above

- c. All the Central Govt. employees in Class II and above
d. All the Central Govt. employees in Class I and above
95. What is the cash award amount for the first prize under Collective Cash Award Scheme?
a. Rs. 1000/- b. Rs. 1200/- **c. Rs. 1500/-** d. Rs. 1800/-
96. What is the cash award amount for the second prize under Collective Cash Award Scheme?
a. Rs. 1000/- **b. Rs. 1200/-** c. Rs. 1500/- d. Rs. 1800/-
97. What is the cash award amount for the third prize under Collective Cash Award Scheme?
a. Rs. 1000/- b. Rs. 1200/- c. Rs. 1500/- **d. Rs. 800/-**
98. What is the amount of Honorarium given to the OLIC Clerks?
a. Rs. 300/- b. Rs. 500/- c. Rs. 700/- d. Rs. 900/-
99. What is the honorarium amount given to Part-time Hindi Librarian?
a. Rs. 300/month **b. Rs. 500/month** c. Rs. 700/month d. Rs. 900/month
100. Who is the Chairman of the Divisional Official Language Implementation Committee?
a. GM b. ADRM **c. DRM** d. Sr.DPO

GENERAL KNOWLEDGE (100 QUESTIONS)

- Father of Political Science
a. **Aristotle** b. Plato c. Socrates d. Dr. Ambedkar
- The venue for 50 overs Men's World Cup Cricket tournament 2023 is
a. England **b. India** c. Australia d. West Indies
- Percentage of Nitrogen in air
a. 21% b. 0.03% **c. 78%** d. 36%
- Shortcut key for Print Preview in Microsoft word/Excel

- a. Ctrl+F5 b. Ctrl+F4 c. Ctrl+F3 **d. Ctrl+F2**
5. International day of the Girl child
a. **Oct 11** b. Nov 11 c. Dec 11 d. Feb 11
6. Rajatarangini related to which state
a. Rajasthan **b. Kashmir** c. West Bengal d. Bihar
7. Most successful team of FIFA world cup
a. Italy b. France **c. Brazil** d. South Africa
8. Unit of Force
a. Pascal b. Hertz c. Joule **d. Newton**
9. Speaker of Lok Sabha gives his resignation to
a. **Deputy Speaker** b. President c. Prime Minister d. Chief Justice of India
10. Validity time of Cheque
a. 6 months **b. 3 months** c. 2 months d. 1 month
11. GST came into effect from
a. 01.07.2016 b. 01.01.2016 **c. 01.07.2017** d. 01.01.2017
12. Under RTI Act 2005, the Second Appeal can be filed after.....days after filing of First appeal or immediately after First Appellate Authority decision.
a. 30 b. 60 c. 90 **d. 45**
13. Chennai Metro Rail began operation in the year
a. **2015** b. 2014 c. 2016 d. 2017
14. Capital of Konkan Railway is
a. Mumbai CST **b. Navi Mumbai** c. Mumbai VT d. Nagpur
15. How many Fundamental Duties we have in our constitution?
a. 9 b. 10 **c. 11** d. 12
16. Women helpline number is
a. 180 b. 182 c. 184 **d. 181**
17. Study of Soil called as
a. **Pedology** b. Histology c. Acoustics d. Morphology
18. Aryabhata was launched in the year of
a. 1974 **b. 1975** c. 1976 d. 1977
19. Ozone formula is
a. O₄ b. O₂ **c. O₃** d. O₅
20. Which gas is filled in balloons?
a. Hydrogen b. Nitrogen c. Oxygen **d. Helium**
21. India's first super computer
a. **PARAM 8000** b. PARAM 7000 c. PARAM 6000 d. PARAM 5000
22. Atomic number of Oxygen
a. 6 **b. 8** c. 10 d. 12
23. Who became the only Indian Governor General?
a. Nethaji b. Gandhiji **c. Rajaji** d. Nehruji

24. Largest Silk producer state in India
a. Tamilnadu b. Kerala c. Andhra Pradesh **d. Karnataka**
25. Number Rajya Sabha MPs in Tamilnadu & Kerala
a. **18, 9** b. 20, 10 c. 22, 11 d. 24, 12
26. Digestive acid in Human body
a. HNO_3 **b. HCL** c. H_2SO_4 d. HF
27. Where is Pashupatinath temple?
a. India b. Sri Langa **c. Nepal** d. Bhutan
28. What is the normal temperature of Human body?
a. 98.6 Fahrenheit b. 36.9 Celsius c. 310.15 Kelvin **d. All of the above**
29. Gopalpur Beach is located in
a. **Odisha** b. Kerala c. Gujarat d. Tamil Nadu
30. The minimum voting age in India is
a. 21 years **b. 18 years** c. 25 years d. 30 years
31. Capital of Pallavas
a. Madurai b. Poompuhar **c. Kanchipuram** d. Mamallapuram
32. Rain water is a kind of.....water
a. Saline b. Aerated c. Saturated **d. Distilled**
33. Kidney is a organ
a. **Excretory** b. Digestive c. Circulatory d. Sensory
34. Indira point is located at
a. Lakshadweep **b. Andaman & Nicobar** c. Kanyakurai d. Sri Langa
35. Who reached "Cape of Good Hope" first?
a. Columbus b. Vasco da gama **c. Bartolomeu dias** d. James cook
36. What is Universal Acceptor Blood type?
a. O + b. O - c. AB - **d. AB +**
37. P.V. Sindhu associated with
a. **Badminton** b. Table tennis c. Snooker d. Cricket
38. Hardest substance in the World
a. Gold **b. Diamond** c. Silver d. Platinum
39. The number of delegates who attended the first session of the Indian National Congress was
a. 25 b. 100 **c. 72** d. 2000
40. Who among the following presented Union Budget maximum number of times?
a. Manmohan Singh b. Pranab Mukherjee c. Chidambaram **d. Morarji Desai**
41. First woman Railway Minister of India
a. **Mamata Banerjee** b. Nirmala Sitaraman c. Indira Gandhi d. Smriti Irani
42. Which one of the following is kept in kerosene?
a. Phosphorus **b. Potassium** c. Lithium d. Mercury
43. Who invented the X-Rays?
a. J.J. Thomson b. Pierre curie **c. Roentgen** d. Marie curie
44. Who is the 11th President of India?
a. Pratibha Patil b. Pranab Mukherjee c. K.R. Narayanan **d. APJ. Abdul Kalam**

45. First Classical Language in India
a. **Tamil** b. Sanskrit c. Telugu d. Odiya
46. Article 360 of Indian Constitution is related to
a. State emergency **b. Financial emergency** c. National emergency d. Local emergency
47. Who built the Nalanda University?
a. Chandra gupta b. Sri gupta **c. Kumara gupta** d. Samudra gupta
48. Where is the diamond cutting industry located in India?
a. Lucknow b. Ludhiyana c. Chandigarh **d. Surat**
49. Which medicine is known as "The Queen of Drugs"?
a. **Penicillin** b. Streptomycin c. Polymixin d. Atropine
50. Total number of members in National Human Rights Commission is
a. 1+3 **b. 1+4** c. 1+2 d. 1+1
51. Pongal festival is celebrated every year in Tamil Nadu ____ month.
a. April b. March c. February **d. January**
52. Independence Day is celebrated every year in India ____ of August.
a. 13th b. 14th **c. 15th** d. 16th
53. Republic Day is celebrated every year in India ____ of January.
a. 23rd b. 24th c. 25th **d. 26th**
54. First Prime Minister of India
a. Shri. Jawaharlal Nehru b. Dr. Ambedkar c. Dr. Rajendra Prasad d. Shri. Mahatma Gandhi
55. First Deputy Prime Minister of India
a. Shri. Jawaharlal Nehru **b. Shri. Vallabhai Patel** c. Dr. Ambedkar d. Shri. Mahatma Gandhi
56. Red Fort situated at
a. Chennai b. Mumbai **c. New Delhi** d. Baroda
57. Charminar situated at
a. Chennai b. Mumbai c. New Delhi **d. Hyderabad**
58. A salute of ____ guns is fired on Independence Day Flag hosting.
a. 21 b. 22 c. 23 d. 24
59. Ellora Caves located at
a. Tamil Nadu **b. Maharashtra** c. Gujarat d. Madhya Pradesh
60. Major part of Auroville city laid in
a. Karnataka b. Kerala **c. Tamil Nadu** d. Puduchery
61. Present Governor of Tamil Nadu is
a. Shri. Chenna Reddy b. Shri. Barnala c. Shri. Rosaiah **d. Shri. Banwarilal Purohit**
62. _____ was known as Nightingale of India.
a. Smt. Indira Gandhi b. Smt. Sonia Gandhi **c. Smt. Sarojini Naidu** d. Smt. Kasturibai
63. Madurai is situated on the banks of _____.
a. Cauvery b. Krishna **c. Vaigai** d. Godhavari
64. Rabindranath Tagore was a well known _____ poet.
a. English **b. Bengali** c. Tamil d. Sanskrit
65. Lactometer helps to measure the density of
a. Air b. Water c. Oil **d. Milk**

66. Sriharikota is known for
a. Sugar manufacturing b. Ocean research **c. Space research** d. Automobile
67. Olympic flag has ____ number of interwined rings.
a. 3 b. 6 **c. 5** d. 4
68. Thomas Alva Edison invented
a. Laser b. Refrigerator c. Motorcycle **d. Electric lamp**
69. India's first president was
a. Dr. Rajendra prasad b. R. Venkatraman c. Sanjeevi Reddy d. Dr. Abdul kalam
70. Smallest Continent in the world is
a. America **b. Australia** c. Africa d. Asia
71. Largest Planet is
a. Mercury **b. Jupiter** c. Venus d. Neptune
72. Florence Nightingale was called as
a. Saint of Gutters b. Nightingale of India **c. Lady with a Lamp** d. Iron lady of India
73. Hiroshima & Nagasaki were bombed during
a. China Japan War b. India Pakistan War c. World War I **d. World War II**
74. Kolkata is the capital of
a. West Bengal b. Uttar Pradesh c. Madhya Pradesh d. Punjab
75. Present Vice-President of India
a. Shri. Ramnath Kovind **b. Shri. Venkaiah Naidu** c. Shri. V.P. Singh d. Shri. Aameed Ansari
76. Present Chief Minister of Kerala
a. Oommen Chandy b. Achuthanandan **c. Pinarayi Vijayan** d. Namboodiripad
77. Who built Taj Mahal?
a. Jahangir b. Babar c. Akbar **d. Shahjahan**
78. Mettur Dam built across the river of _____.
a. Cauvery b. Krishna c. Vaigai d. Godavari
79. Urea is used as _____.
a. Food **b. Fertilizer** c. Insecticide d. Medicine
80. What does white colour in our national flag stands for?
a. Courage b. Renunciation **c. Truth & Peace** d. Faith
81. Which city called as "financial capital of India"?
a. Kolkata b. Chennai c. New Delhi **d. Mumbai**
82. Which country is leading in production of rubber?
a. Malaysia b. Thailand c. Indonesia d. India
83. Flag flowing at half-mast signify
a. sign of protest **b. Sign of mourning** c. Sign of love d. Sign of peace
84. The national sports of India is
a. Volley ball b. Cricket **c. Hockey** d. Chess
85. Head quarters of Reserve Bank is
a. Kolkata b. Chennai c. New Delhi **d. Mumbai**
86. Human Rights Day
a. Dec 10 b. Nov 10 c. Oct 10 d. Sep 10

87. Largest employer in India in single organisation
a. Indian Navy **b. Indian Railways** c. BHEL d. Bharthi Airtel
88. Largest Desert in the world
a. Gobi Desert b. Arctic Desert **c. Sahara Desert** d. Arabian Desert
89. Find out the correct alternative: Chennai, Mumbai, Kochi
a. Capital b. Country c. Sea **d. Port**
90. Find out the correct alternative: Sun, Earth, Moon
a. Solar system b. Stars c. Planets d. Sky
91. Find out the correct alternative: January, June, July
a. Days **b. Months** c. Stars d. Monsoon
92. Arthasasthra is known as
a. Ethic b. Purana **c. Kaudilyam** d. None
93. Dr. Ambedkar is associated with
a. Rehabilitation b. UNO c. Railways **d. Constitution of India**
94. The film "Hey Ram" was directed by
a. Kamal Haasan b. Balachandar c. Bharathi Raja d. Manirathnam
95. Rahul Dravid is associated with
a. Tennis **b. Cricket** c. Volley Ball d. Beach Ball
96. The largest bus stand in Asia is in
a. Rawalpindi b. Boston **c. Chennai** d. Singapore
97. In Arunachal Pradesh, "Aruna" means
a. Moon b. Earth c. Pluto **d. Sun**
98. Thirukkural was written by
a. Thiruvalluvar b. Kambar c. Elango Adigal d. Kaudilyar
99. A town with two Railway Zonal Head Quarters
a. Delhi **b. Mumbai** c. Chennai d. Hubli
100. "Bharat Ratna" was given to Rajaji in the year
a. 1952 b. 1953 **c. 1954** d. 1955

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