

# **SOUTH CENTRAL RAILWAY HEADQUARTERS**

**QUESTION BANK  
FOR CONDUCTING SUITABILITY TEST FOR  
GROUP 'C' POSTS  
ON COMPASSIONATE GROUNDS  
OVER SOUTH CENTRAL RAILWAY  
FOR HEADQUARTERS,  
DIVISIONS,  
WORKSHOPS  
AND  
EXTRA DIVISIONAL UNITS**

**2017**

**SECUNDERABAD**

### **Question Paper format:**

|                                                |          |                 |
|------------------------------------------------|----------|-----------------|
| <b>1. Essay writing in English (100 words)</b> | <b>-</b> | <b>5 marks</b>  |
| <b>2. Letter writing in English</b>            | <b>-</b> | <b>5 marks</b>  |
| <b>3. English Grammar (Objective)</b>          | <b>-</b> | <b>5 marks</b>  |
| <b>4. Arithmetic (Objective)</b>               | <b>-</b> | <b>15 marks</b> |
| <b>5. Reasoning (Objective)</b>                | <b>-</b> | <b>5 marks</b>  |
| <b>6. General Awareness (Objective)</b>        | <b>-</b> | <b>15 marks</b> |
| <b>Total</b>                                   | <b>-</b> | <b>50 marks</b> |

**Time allowed – 90 minutes**

**Pass % 50 (25 marks out of 50)**

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# **1. Questions on English Essay writing**

- 1. One Day Cricket Match**
- 2. My Pet animal**
- 3. The Television Craze**
- 4. Students and importance of Discipline**
- 5. Impact of Cinema in Life**
- 6. Value of Newspapers**
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- 17. The Dowry System**
- 18. Corruption in India**
- 19. Population Problem**
- 20. Religion & politics**
- 21. Benefits of Irrigation**
- 22. Place of Women in Society Today**
- 23. Computer Its Role in Life Today**

- 24. Impact of Social Media**
- 25. The impact of Privatization**
- 26. Role of Banking in Rural Development**
- 27. Advantages of online Banking**
- 28. Need for adopting modern technology in agriculture**
- 29. Problem of Unemployment**
- 30. Need for Rural Uplift in India**

## **2. Questions on English letter writing**

1. Write a letter to the Divisional Railway Manager/Chief Personnel Officer requesting for appointment under Compassionate Grounds.
2. Write a letter to the District Education Officer emphasising the need for establishing a high school in your village.
3. Write a letter to the Municipal Commissioner about dogs menace in your area.
4. Write a letter to the District Medical Officer for arrangement of health camp in your area owing to devastation and spreading of various diseases due to floods.
5. Write a letter to the DEO about construction of toilets in schools in your area.
6. Write a letter to the Municipal Commissioner about improvement of sanitary condition in your area.
7. Write a letter to the Collector about establishment of hospital in your village.
8. Write a letter to your friend about your train journey.
9. Write a letter to Superintendent of Police about deterioration of law & order situation in your area.
10. Write a letter to your cousin requesting loan of a camera during your holidays.
11. Write a letter to your parents on the approaching of vacation.
12. Write a letter to your father stating how you are planning to fare in the approaching School Leaving Examinations.
13. Write a letter to your friend describing a recent exciting cricket match in which your side won.
14. Write a letter to your friend describing a film which appealed to you very much.
15. Write a letter to your friend giving a brief description of a holiday tour you intend to make.

16. Write a letter to your friend telling him how you spent your summer vacation.
17. Write a letter to your uncle describing your visit to some notable public building.
18. Write a letter to your uncle giving an account of a brave deed, real or imaginary, noticed by you in your street.
19. Write a letter to your uncle about a striking example (real or imaginary) of presence of mind.
20. Write a letter to your friend describing a pleasant dream.
21. Write a letter to your friend giving an account of your favourite story book or author.
22. Write a letter to your sister describing your recent visit to an orphanage.
23. Write a letter to your father asking permission to become a lawyer.
24. Your uncle has sent you a present of ₹ 1,000. Write a letter thanking him and telling him how you propose to spend it.
25. Write a letter to a landlord asking that certain repairs be done to the house in which you are living.
26. Write a letter to the manager of a factory asking permission for a party visit to the factory.
27. Write a letter to editor of a newspaper on reckless driving.
28. Write a letter to editor of a newspaper about the bad quality and inadequate supply of municipal water in your town.
29. You have left school and are seeking a situation. Write to your headmaster asking for a testimonial.
30. You have advertised your bicycle for sale. Reply to an inquirer and give him full details.

### 3. Questions on English Grammar

1. I know that he \_\_\_\_\_ in the library at that time.  
(A) is                      (B) was                      (C) has been                      (D) had been
2. Since 2000, there \_\_\_\_\_ no rains in the Thar desert.  
(A) were                      (B) were being                      (C) had been                      (D) have been
3. It \_\_\_\_\_ for only a dollar in the market last week.  
(A) is bought                      (B) bought  
(C) was bought                      (D) has bought
4. I \_\_\_\_\_ with my friend next week.  
(A) shall stay                      (B) would stay  
(C) stayed                      (D) was stayed
5. By two o'clock tomorrow, I \_\_\_\_\_ contract.  
(A) signed                      (B) had signed  
(C) have signed                      (D) shall have signed
6. Generous people \_\_\_\_\_ to help others.  
(A) are trying                      (B) try  
(C) shall be trying                      (D) will be trying
7. She \_\_\_\_\_ the work just now and went out.  
(A) has finished                      (B) finished  
(C) was finished                      (D) had been finished
8. The teacher said that the earth \_\_\_\_\_ round the sun.  
(A) is moving                      (B) moved                      (C) moves                      (D) was moving

9. What would have happened\_\_\_\_\_?

- (A) have I not gone                      (B) had I not gone  
(C) if I went                                (D) if I had gone

10. The workers \_\_\_\_\_ still on strike.

- (A) are                      (B) were                      (C) have been                      (D) had been

11. The plank would break if both of them \_\_\_\_\_ on it.

- (A) stood                      (B) stand                      (C) will stand                      (D) will be standing

12. We can't go unless uncle \_\_\_\_\_ us.

- (A) followed                                (B) is following  
(C) was following                                (D) follows

13. Last week he promised that he \_\_\_\_\_ today, but he has not arrived yet.

- (A) will come                                (B) would come  
(C) is coming                                (D) would have come

14. She opened the parcel, \_\_\_\_\_ out the box and threw the paper away.

- (A) take                      (B) took                      (C) taken                      (D) has taken

15. Anybody who \_\_\_\_\_ my lost purse will be rewarded.

- (A) find                      (B) would find                      (C) found                      (D) finds

16. I \_\_\_\_\_ to visit America some time in the future.

- (A) like                                (B) would like  
(C) liked                                (D) would have liked.

17. You \_\_\_\_\_ to watch the game yesterday, did you?

- (A) didn't go                      (B) hadn't gone                      (C) have been                      (D) have gone

18. If it keeps on raining, the game \_\_\_\_\_

- (A) postponed                                (B) may be postponed  
(C) will postpone                                (D) shall be postponed

19. I saw the man \_\_\_\_\_ up the purse and walk away.

- (A) picking      (B) pick      (C) picked      (D) was picking

20. \_\_\_\_\_ you hear the President's speech?

- (A) Had      (B) Has      (C) Have      (D) Did

21. I \_\_\_\_\_ school as soon as I find a good job.

- (A) left      (B) shall leave      (C) have left      (D) had left

22. When I saw him, he \_\_\_\_\_ the plants.

- (A) was watered      (B) watering      (C) was watering      (D) is watering

23. The farmers \_\_\_\_\_ the seeds.

- (A) sow      (B) sowed      (C) are sowing      (D) sows

24. Water \_\_\_\_\_ if you heat it.

- (A) evaporates      (B) will be evaporating  
(C) shall evaporate      (D) evaporate

25. She \_\_\_\_\_ anything I say.

- (A) is never understanding      (B) never understood  
(C) never understands      (D) was never understanding.

26. Molten rock \_\_\_\_\_ lava.

- (A) was called      (B) is called  
(C) shall be calling      (D) will be calling

27. Every bit of the paper \_\_\_\_\_ by me.

- (A) had been answered      (B) was answered  
(C) was answering      (D) has been answered

28. I \_\_\_\_\_ even if I wanted to come.

- (A) had come      (B) have come  
(C) could not have come      (D) could not be coming

29. Let me see the book \_\_\_\_\_?

- (A) don't you      (B) will you      (C) didn't you      (D) can I

30. Mount Everest \_\_\_\_\_ the highest peak in the world .

- (A) was      (B) is      (C) is being      (D) had been

31. We sneeze when we \_\_\_\_\_ cold.

- (A) get      (B) got      (C) will get      (D) shall get

32. I have \_\_\_\_\_ money with me.

- (A) some      (B) few      (C) any      (D) many

33. He has two chocolates. He wants one\_\_\_\_\_.

- (A) less      (B) a few      (C) few      (D) more

34. Is there \_\_\_\_\_ bread in the cupboard.

- (A) much      (B) plenty      (C) any      (D) no any

35. There is not \_\_\_\_\_ milk in the jug.

- (A) a plenty of      (B) much      (C) many      (D) so

36. The king gave the old man \_\_\_\_\_ coins.

- (A) much      (B) a few      (C) few      (D) not any

37. Have you ever seen an aeroplane? Yes \_\_\_\_\_ times.

- (A) many      (B) few      (C) a few      (D) plenty

38. There was heavy rain. So\_\_\_\_\_ boys attended the examination.

- (A) a few      (B) many      (C) few      (D) little

39. I need \_\_\_\_\_ of paper.

- (A) a piece      (B) some      (C) piece      (D) little

40. She is \_\_\_\_\_ old to walk.

- (A) so      (B) too      (C) very      (D) much

41. I had two eggs for breakfast. But \_\_\_\_\_ of them was fresh.  
(A) one (B) none (C) some (D) not any
42. I doubt if \_\_\_\_\_ can answer the question.  
(A) anyone (B) none (C) some one (D) all
43. It was so cold that \_\_\_\_\_ went swimming.  
(A) everybody (B) all (C) not any (D) nobody
44. Please give \_\_\_\_\_ milk. I am thirsty and hungry.  
(A) little (B) a little (C) some (D) plenty
45. Birlas do \_\_\_\_\_ business.  
(A) a lot of (B) much (C) little (D) very little
46. Would you like to have \_\_\_\_\_ piece of cake?  
(A) other (B) another (C) one (D) some
47. I am not very \_\_\_\_\_ interested in tennis.  
(A) more (B) least (C) much (D) less
48. The thief \_\_\_\_\_ who stole the jewels was caught.  
(A) which (B) who (C) what (D) where
49. I read the book \_\_\_\_\_ you lent me.  
(A) what (B) it (C) when (D) that
50. There is no success \_\_\_\_\_ effort.  
(A) which (B) without (C) that (D) it
51. I have the same book \_\_\_\_\_ you have.  
(A) as (B) while (C) if (D) but
52. The boy \_\_\_\_\_ father is ill is staying at home today.  
(A) whose (B) what (C) which (D) when

53. Mustafa is the boy \_\_\_\_\_ got the gold medal.  
(A) which (B) who (C) why (D) as
54. We know \_\_\_\_\_ will happen tomorrow.  
(A) that (B) what (C) which (D) whose
55. He is a man \_\_\_\_\_ I can trust.  
(A) who (B) as (C) whom (D) which
56. Attend to \_\_\_\_\_ I tell you.  
(A) that (B) which (C) what (D) when
57. I am sorry for the boy \_\_\_\_\_ mother is dead.  
(A) whose (B) who (C) that k (D) which
58. There goes the Headmaster \_\_\_\_\_ is respected by all.  
(A) which (B) as (C) who (D) that
59. She is the only girl \_\_\_\_\_ was present.  
(A) who (B) why (C) which (D) whose
60. Water \_\_\_\_\_ you find in this area is impure.  
(A) but (B) which (C) as (D) that
61. He has reached the age of sixty and so he will have to \_\_\_\_\_ all serious work.  
(A) employ (B) move back (C) retire (D) abandon
62. In England and America, inches and feet are \_\_\_\_\_ of measurement.  
(A) bits (B) ladders (C) units (D) pieces
63. We don't swim in the sea, we go to a swimming \_\_\_\_\_  
(A) lake (B) pond (C) river (D) pool

64. Mary was very \_\_\_\_\_ when she found that her clothes were torn.  
(A) amused (B) pleased (C) annoyed (D) amazed
65. If a player is paid for playing we call him a \_\_\_\_\_.  
(A) expect (B) bribed (C) amateur (D) professional
66. Monday to Saturday both \_\_\_\_\_ would be six days.  
(A) inclusive (B) alone (C) exclusive (D) entirely
67. If you tell him he is a fool he will be \_\_\_\_\_.  
(A) angry (B) pleased (C) offended (D) amused
68. A steam engine is driven by the \_\_\_\_\_ of steam.  
(A) influence (B) weight (C) force (D) pressure
69. If a man follows new types of designs we call his art as a \_\_\_\_\_ art.  
(A) new (B) novel (C) ancient (D) modern
70. Before getting on a horse you will have to put on a \_\_\_\_\_.  
(A) leather strip (B) belt (C) saddle (D) vion hooks
71. The lecturer gave him \_\_\_\_\_ to go home.  
(A) power (B) allowance (C) ability (D) permission
72. The nurse is \_\_\_\_\_ up a wound.  
(A) banding (B) binding (C) twisting (D) winding
73. She has many spare time \_\_\_\_\_ to do.  
(A) actions (B) pleasures (C) activities (D) exercises
74. Can I \_\_\_\_\_ some money from you?  
(A) borrow (B) hire (C) lend (D) owe
75. His \_\_\_\_\_ for the job of a typist was approved.  
(A) appliance (B) petition (C) instrument (D) application

76. We\_\_\_\_\_ him for his game.

- (A) praise            (B) blame            (C) admire            (D) trust

77. If you dislike someone without reason. You are \_\_\_\_\_ against him.

- (A) prejudiced    (B) angry            (C) short sighted (D) stupid

78. Signals are used for the \_\_\_\_\_ of accidents on Railways.

- (A) invention    (B) prevention    (C) disruption    (D) cure

79. The women were so \_\_\_\_\_ that they could not tell clearly about the accident.

- (A) shocked            (B) surprised            (C) wondered            (D) amused

80. The telephone was \_\_\_\_\_ by Graham Bell.

- (A) founded            (B) discovered            (C) accepted            (D) invented

81. The criminal begged the judge for \_\_\_\_\_.

- (A) mercy            (B) pity            (C) favour            (D) gratitude

82. Weddings are happy \_\_\_\_\_.

- (A) meetings            (B) chances            (C) occasions            (D) situations

83. What is his \_\_\_\_\_ in the Military?

- (A) position            (B) post            (C) rank            (D) officer

84. The passengers left the shore and went on\_\_\_\_\_ the ship.

- (A) back            (B) top            (C) Board            (D) side

85. The government \_\_\_\_\_ exports by removing the taxes on them.

- (A) discouraged    (B) exploited            (C) encouraged    (D) bribed

**Choose the word having the same meaning as the underlined word in the sentence**

86. He is very tired as his duties are too nervous.

- (A) Light            (B) Enliven            (C) Burdensome    (D) cruel

87. He made a maiden speech and became popular.

- |                 |                        |
|-----------------|------------------------|
| (A) Effortless  | (B) Ineffective        |
| (C) Penetrating | (D) For the first time |

88. An insolvent has no right to vote.

- |              |          |              |               |
|--------------|----------|--------------|---------------|
| (A) Bankrupt | (B) poor | (C) Disabled | (D) Invisible |
|--------------|----------|--------------|---------------|

89. Some people are optimistic in their thoughts.

- |                                                 |             |
|-------------------------------------------------|-------------|
| (A) One who looks on the bright side of a thing | (B) Dull    |
| (C) Unable to explain                           | (D) Traitor |

90. Your story is very credible.

- |                |                          |
|----------------|--------------------------|
| (A) Artificial | (B) Easily believable    |
| (C) Practical  | (D) Full of abstractions |

91. What you say is irrelevant to the subject.

- |                      |                |
|----------------------|----------------|
| (A) To the point     | (B) Customary  |
| (C) Not to the point | (D) Irrational |

92. He is quite anxious to know his result.

- |           |         |               |           |
|-----------|---------|---------------|-----------|
| (A) Happy | (B) Sad | (C) surprised | (D) Eager |
|-----------|---------|---------------|-----------|

93. I confess that I was guilty.

- |             |            |            |            |
|-------------|------------|------------|------------|
| (A) Declare | (B) Insist | (C) Expect | (D) Accept |
|-------------|------------|------------|------------|

94. He sat there deep in contemplation.

- |            |             |             |           |
|------------|-------------|-------------|-----------|
| (A) Sorrow | (B) Thought | (C) Defence | (D) Sense |
|------------|-------------|-------------|-----------|

95. The Indian troops are vigilant along the Pakistan border..

- |              |                        |
|--------------|------------------------|
| (A) Watchful | (B) well prepared      |
| (C) silent   | (D) Not ready to fight |

96. He is not competent enough to play the role of Shakespeare.

- (A) Smart                      (B) Frank                      (C) Able                      (D) Powerful

97. He tried to solve the riddle but he could not do so as his knowledge was less.

- (A) Question                      (B) Problem                      (C) Puzzle                      (D) Controversy

98. The food supply continued for the flooded area as an interim relief.

- (A) Permanent                      (B) Temporary                      (C) Advance                      (D) Immediate

99. Most of the foreign invaders plundered lot of wealth from Indian temples.

- (A) Taken away things by force                      (B) Destroyed  
(C) Looted                      (D) Burnt

100. This butter smells rancid.

- (A) Stale smelling                      (B) fresh                      (C) Pungent                      (D) Chocking

101. He made a deliberate attempt to kill his opponent.

- (A) Successive                      (B) Intentional  
(C) Unsuccessful                      (D) Disappointing

**Fill in the blanks using 'on', 'in' 'with' or 'at'**

102. Water boils \_\_\_\_\_ 100 C.

103. I had been \_\_\_\_\_ a trip to Japan.

104. He spends most of his time talking \_\_\_\_\_ the phone in the office.

105. My grandmother died \_\_\_\_\_ the age of 80.

106. When I reached home I found John sitting \_\_\_\_\_ the dark.

107. I will be \_\_\_\_\_ holiday next Monday.

108. The building was \_\_\_\_\_ fire and this resulted \_\_\_\_\_ a panic.

109. Write your name \_\_\_\_\_ Capital letters.

110. I saw a man standing \_\_\_\_\_ the widow.
111. The fire was put out \_\_\_\_\_ the fire brigade.
112. A small table was put \_\_\_\_\_ the bed \_\_\_\_\_ a lamp on it.
113. He cut the apple \_\_\_\_\_ a knife.
114. How far can we walk \_\_\_\_\_ foot?
115. Are you annoyed \_\_\_\_\_ me for being late?
116. He is \_\_\_\_\_ a world tour these days.
117. I was delighted \_\_\_\_\_ the present you gave me.

**Fill in the blanks with appropriate prepositions.**

118. It was so nice \_\_\_\_\_ you to help me.
119. He is always so rude \_\_\_\_\_ his parents.
120. I am fed up \_\_\_\_\_ eating the same food.
121. Some people are very cruel \_\_\_\_\_ animals.
122. I was surprised \_\_\_\_\_ the way he behaved.
123. Although Vishnu is working hard, the teachers are not happy \_\_\_\_\_ his progress.
124. I am sorry \_\_\_\_\_ what I said.
125. Ashok is worried \_\_\_\_\_ her daughter who is unwell today.
126. I hope you are not angry \_\_\_\_\_ me.
127. Sita was quite excited \_\_\_\_\_ her new job.
128. I was shocked \_\_\_\_\_ the sight of the horrible scene.
129. The captain was disappointed \_\_\_\_\_ the performance of his team.
130. Why are you so friendly \_\_\_\_\_ Latha.

**Given below are a few sentences about the expedition of a mountaineer. Complete the following sentences using 'before' or 'until'.**

131. He stayed in the tent \_\_\_\_\_ the fog cleared.
132. He did not believe that climbing the south face would be possible \_\_\_\_\_ he spoke to local Villagers.
133. By taking a shorter but steeper route he reached the base camp \_\_\_\_\_ his fellow climbers.
134. He climbed \_\_\_\_\_ he has exhausted and could go no further.
135. He had to wait five years \_\_\_\_\_ he had another opportunity to climb Everest.
136. He waited with his companion \_\_\_\_\_ the rescuers came.
137. Fortunately he had left the summit \_\_\_\_\_ the storm started.

**Fill in the blanks using 'as', 'when' or 'while'**

138. \_\_\_\_\_ I was twelve I left my village.
139. I cut myself \_\_\_\_\_ I was shaving.
140. Mohan started crying \_\_\_\_\_ Murali left the room
141. You should take umbrella \_\_\_\_\_ it is raining heavily.
142. They were playing in the garden \_\_\_\_\_ they heard a scream.
143. He is going to fail \_\_\_\_\_ he has not studied anything.

**Complete the following sentences using 'and', 'but', 'so' or 'because'**

144. I opened the window \_\_\_\_\_ it was very hot.
145. We stayed at home \_\_\_\_\_ watched television.
146. Rani is feeling hungry \_\_\_\_\_ she did not have breakfast.
147. It is a nice house \_\_\_\_\_ but it does not have a garden

148. The water was not clean \_\_\_\_\_ we did not go for swimming.

149. It was late \_\_\_\_\_ we were tired, \_\_\_\_\_ we went to bed.

150. I went to bed early \_\_\_\_\_ I was tired.

151. They like films \_\_\_\_\_ they often go to the cinema.

**Put in 'who' or 'which' in the following sentences.**

152. What is the name of the man \_\_\_\_\_ lives next door.

153. I met a woman \_\_\_\_\_ can speak six languages.

154. Where is the picture \_\_\_\_\_ was hanging on the wall?

155. A thief is a person \_\_\_\_\_ steals.

156. A coffee maker is a machine \_\_\_\_\_ makes coffee.

157. You always ask questions \_\_\_\_\_ are difficult to answer.

**Complete the following sentences using 'by' or 'until'**

158. Murthy has gone away. He will be away \_\_\_\_\_ Monday.

159. I have to be in the stadium \_\_\_\_\_ 5.00 pm.

160. The shops are only open \_\_\_\_\_ 8.00pm . They will be closed \_\_\_\_\_ now.

161. My telephone bill has to be paid \_\_\_\_\_ tomorrow.

162. Don't pay the bill today. Wait \_\_\_\_\_ tomorrow

163. I have a lot of work to do \_\_\_\_ the time I lfinish, it will be time to go to bed.

164. I am moving into my new house next week. I am staying with a friend \_\_\_\_\_ then.

165. Let us wait \_\_\_\_\_ it stops raining.

**Fill in the blanks with appropriate words.**

166. Prevention is \_\_\_\_\_ than cure.
167. Tendulkar is the \_\_\_\_\_ batsman in the world.
168. The pen is \_\_\_\_\_ than sword.
169. The \_\_\_\_\_ buildings are found in America.
170. The Pacific is \_\_\_\_\_ than any other Ocean.
171. Mount Everest is the \_\_\_\_\_ peak of the Himalayas
172. He is one of the \_\_\_\_\_ speakers in Telugu.
173. China is the \_\_\_\_\_ populated country in the world.

**Use articles and fill up the blanks:**

174. I saw \_\_\_\_\_ tree in \_\_\_\_\_ garden.
175. \_\_\_\_\_ tree I saw was Banyan.
176. He is \_\_\_\_\_ most intelligent boy.
177. \_\_\_\_\_ Godavari is \_\_\_\_\_ longest river in South India
178. I want \_\_\_\_\_ cup of tea.
179. \_\_\_\_\_ Ramayana was written by Valmiki
180. Iron is \_\_\_\_\_ useful metal.
181. Honesty is \_\_\_\_\_ best policy.
182. Tirupati is one of \_\_\_\_\_ pilgrim centres of Andhra Pradesh
183. \_\_\_\_\_ Indians love music
184. There is \_\_\_\_\_ insect in the glass.
185. Jack and Jill went up \_\_\_\_\_ hill.
186. Flowers in \_\_\_\_\_ garden are beautiful.
187. Galileo was \_\_\_\_\_ Italian scientist.

188. \_\_\_\_\_ thief was sent to \_\_\_\_\_ prison

189. He aims to become \_\_\_\_\_ engineer.

190. My brother is \_\_\_\_\_ teacher.

191. Spain is \_\_\_\_\_ European country.

**Complete the following sentences with a suitable form of the VERB given in brackets**

192. Slow and steady \_\_\_\_\_ the race (win)

193. Cow \_\_\_\_\_ milk (give)

194. Heat \_\_\_\_\_ metals (expand)

195. Ramya \_\_\_\_\_ (go) out just now.

196. He \_\_\_\_\_ (have) three shops

197. They were \_\_\_\_\_ (try) to solve the problem for three hours.

198. "Where is Maya"? She \_\_\_\_\_ (leave) an hour ago.

199. By the end of October, we \_\_\_\_\_ (complete) eight years in this office.

200. Prema is \_\_\_\_\_ (teach) English since 1970.



204. We saw a fleet of ships in the harbour. **(d)**  
(Identify the collective noun)

- a) saw                      b)ship                      c)harbour                      d)fleet

205. A man is standing at the bus stop. (Identify the common noun) **(d)**

- a) bus                      b) standing                      c) the                      d) man

206. A herd of cattle was grazing in the forest. **(b)**  
(Identify the collective noun)

- a) forest                      b) herd                      c) was                      d) none.

207. The girl showed great courage. (Identify the Abstract noun) **(c)**

- a) showed                      b) great                      c)courage                      d) none

208. Our class consists of twenty pupils. (Identify the collective noun)**(a)**

- a) pupils                      b)consists                      c)twenty                      d) none.

209. My cousin has a dog called Fido. (Identify the proper noun) **(a)**

- a) Fido                      b) dog                      c)cousin                      d)my.

210. The girl has a sweet voice. (Identify the common noun) **(d)**

- a) voice                      b)sweet                      c)the                      d)girl.

**(Verb)**

211. The mango \_\_\_\_\_ sweet. **(b)**

- a.) are                      b.) is                      c) a                      d) none.

212. We wash our hands before and after meals. **(b)**

- a) Wash's                      b) wash                      c) washing                      d)washes

213. The sun rises in the east. **(d)**

- a) raises                      b)raises                      c)rise                      d)rises

214. Many people use computers. (a)

- a) use                      b) used                      c) user                      d) useful

215. A cow eats grass. (a)

- a) eats                      b) eat                      c) eaten                      d) eating

216. I bought a new pen last week. **(b)**

- a) brought      b)bought      c) bout      d) bough

217. The crow flew down from the wall. (d)

- a) flue                      b) blew                      c) clue                      d) flew

218. The children are playing in the fields. (a)

- a) playing      b)play      c)plying      d)plays

219. Little Jack Honor sat in a corner. (c)

- a) sitting      b) sits      c) sat      d) sit

220. Children should obey their parents. **(b)**

- a) will obeying    b) should obey    c) shall obeying    d) obey

**(Prepositions)**

221. The postman is \_\_\_\_\_ the gate. **(b)**

- a) on                      b) at                      c) in                      d) on

222. There is a park besides the lake. (a)

- a) besides      b)side      c)among      d)none

223. Choose one pencil from the box. **(b)**

- a) for                      b)from                      c)upon                      d)about

224. The water level is below the danger level. (c)

- a) of                      b)between                      c)below                      d)with

225. The railway track is under the flyover. **(d)**

- a) since                      b) about                      c) for                      d) under

226. The snake crawled along the ground. (a)

- a) along                  b) in                  c) between                  d) about

227. I must be ready before nine O'clock. (c)

- a) towards      b) upon      c) before      d) outside

228. Dip your pen in ink and then write. (d)

- a) on                      b) into                      c) for                      d) in

229. Can you write about your family? (c)

- a) round      b) form      c) about      d) up

230. Try to live within your limits. **(b)**

- a) into                      b) within      c) underneath      d) of

**(Adverbs)**

231. We woke up \_\_\_\_\_ early. (a)

- a) quite                      b) some                      c) quietly                      d) same

232. The moon shone brightly in the sky. (d)

- a) new                      b) carefully    c) fast                      d) brightly

233. The tree fell heavily on the ground. (b)

- a) often      b) heavily      c) luck      d) none

234. He visits his friends often. (c)

- a) early      b) hard      c) often      d) same

235. Draw the figure neatly. **(d)**

- a) brightly      b) gentle      c) luck      d) neatly

236. Now night is over. **(b)**  
a) know                      b) now                      c) knew                      d) no
237. I will come promptly. **(c)**  
a) happy                      b) greedily                      c) promptly                      d) tidy
238. The guest spoke distinctly. **(a)**  
a) distinctly                      b) speed                      c) heavy                      d) angry
239. The flower is very beautiful. **(c)**  
a) more                      b) most                      c) very                      d) as
240. The holidays will begin from tomorrow. **(d)**  
a) hope                      b) immediately                      c) yesterday                      d) tomorrow

**Gender: Identify the Gender of the underlined word in the sentence**

241. Virat Kohli is a cricketer. **(a)**  
a) Masculine                      b) Feminine                      c) Neuter                      d) Common
242. My friends and me, we all went to the park to play. **(d)**  
a) Masculine                      b) Feminine                      c) Neuter                      d) Common
243. The ball is in court. **(c)**  
a) Masculine                      b) Feminine                      c) Neuter                      d) Common
244. I saw my Landlady yesterday. **(b)**  
a) Masculine                      b) Feminine                      c) Neuter                      d) Common
245. The lion roars. **(c)**  
a) Neuter                      b) Feminine                      c) Masculine                      d) Common

## **Singular and Plural**

246. Cats are cunning. **(c)**

- a) is                      b) were                      c) are                      d) was

247. Crow is a bird. **(d)**

- a) crows                      b) craws                      c) caws                      d) crow

248. Postman wears caps. **(b)**

- a) can                      b) cap                      c) caps                      d) none

249. The stick is behind the door. **(a)**

- a) stick                      b) stoic                      c) stole                      d) slick

250. Parents are our first teachers. **(b)**

- a) is                      b) are                      c) have                      c) has

251. The train is late. **(c)**

- a) am                      b) are                      c) is                      d) have

251. I am not going to the office today. **(a)**

- a) am                      b) are                      c) has                      d) is

252. I have a computer class today. **(d)**

- a) has                      b) am                      c) is                      d) have

253. John has a car. **(b)**

- a) is                      b) has                      c) have                      d) am

254. I am crossing the railway track. **(a)**

- a) am                      b) are                      c) have                      d) has

## **Pronouns**

255. A person asked kiran to tell him the way to the post office. **(b)**

- a) you                      b) him                      c) he                      d) I



269. They are poor so they cannot buy a house. **(b)**

- a) also                      b) so                      c) yet                      d) but

270. I bought some biscuits because I was hungry. **(c)**

- a) as soon as                      b) no sooner than  
c) because                      d) about

270. Ramu invited Sonu to a party but he did not go. **(b)**

- a) and                      b) but                      c) since                      d) for

### Articles

271. Ludo is \_\_\_\_\_ interesting game. **(a)**

- a) an                      b) a                      c) the                      d) none.

272. I found the girl who lost her way. **(c)**

- a) a                      b) an                      c) the                      d) none

273. Ahmed eats an egg every day. **(b)**

- a) a                      b) an                      c) the                      d) none

274. Chemistry may be difficult but it is a useful subject. **(a)**

- a) a                      b) an                      c) the                      d) none

275. India gets its name from the Indus river. **(c)**

- a) a                      b) an                      c) the                      d) none

276. We went to a movie last evening. **(a)**

- a) a                      b) an                      c) the                      d) none

### Tense: identify the Tense in the sentence

277. We will be leaving tomorrow. **(c)**

- a) Past tense                      b) present tense                      c) future tense                      d) none

279. He keeps his promise. **(b)**

280. I saw the Industrial exhibition at Nampally, Hyderabad. (a)

281. My uncle is walking on the road. **(b)**

282. She will go to school. (c)

### Adjectives: Identify the Adjective in the sentence

a) stung      b) string      c) strong      d) none

288. The man rested on the small seat. **(c)**

- a) smell                      b) smashes                      c) small                      d) sais

289. The rich lady helped the beggar. **(b)**

- a) ruche                      b) rich                      c) richer                      d) ranch

290. The hungry birds flew away. **(a)**

- a) hungry                      b) hanger                      c) hunt                      d) anger

291. Silver is lighter than gold. **(c)**

- a) light                      b) lightly                      c) lighter                      d) lightest

292. That is the least price I can pay. **(d)**

- a) little                      b) a little                      c) litter                      d) least

**Choose the correct answer and write the letter in the space provided:**

293. Someone has stolen my car: **(b)**

- a) My car was stolen                      b) My car has been stolen.  
c) My car has stolen.                      d) My car is stolen.

294. Please eat the mango: **(d)**

- a) Let the mango eat you  
b) let the mango eaten.  
c) You are ordered to eat the mango  
d) you are requested to eat the mango.

295. I know her **(c)**

- a) I knew her                      b) she was know by me  
c) she is known to me                      d) she is known by me.

296. "Hello!" he said: **(a)**

- a) He greeted me
- b) He asked me
- c) He praised me
- d) He called me

297. "Life is an empty dream", the question tag. **(b)**

- a) Is it?
- b) Isn't it?"
- c) Was it?
- d) Wasn't it?

298. You ought to be punctual: **(c)**

- a) You may be punctual
- b) you can be punctual
- c) You should be punctual
- d) you may be punctual

299. Rama is rich enough to buy a car: **(d)**

- a) Rama wants to buy a car
- b) Rama needs to buy a car.
- c) Rama has to money to buy a car
- d) Rama can buy a car.

300. I saw him cross the road: **(b)**

- a) I saw him after he had crossed the road.
- b) I saw him when he was crossing the road.
- c) I saw him before he started crossing the road.
- d) I cross the road to see him.



## CHAPTER-2 MULTIPLICATION AND DIVISIONS

11. Multiply 2465 by 234. **[ B ]**  
(A) 234212 (B) 576810 (C) 452323 (D) 321212
12. Divide 8304 by 16. **[ C ]**  
(A) 512 (B) 534 (C) 519 (D) 562
13. A person earns Rs: 100/- a day. How much money does he earn in four days? **[ A ]**  
(A) 400/- (B) 410/- (C) 420/- (D) 405/-
14. The cost of a pen is 10/- .What is the total cost of five pens? **[ A ]**  
(A) 50/- (B) 60/- (C) 20/- (D) 40/-
15. Ravi has 9 packages of gum. There are 15 pieces in each package. How many pieces of gum Ravi have? **[ A ]**  
(A) 135 (B) 145 (C) 146 (D) 356
16. A box of books weight is 42 kg. Each book weight is 3 kg. How many books are there in the box? **[ C ]**  
(A) 15 (B) 16 (C) 14 (D) 13
17. You have 24 cookies and want to share them equally with 6 people. How many cookies would each person get? **[ B ]**  
(A) 5 (B) 4 (C) 6 (D) 7
18. 58 Children are taking a bus to the zoo. They sit 2 children in every seat. How many seats will the children need in all? **[ A ]**  
(A) 29 (B) 20 (C) 30 (D) 32
19. The cost of note book is Rs: 25/- . What is the total cost of 4 note books? **[ B ]**  
(A) 125/- (B) 100/- (C) 150/- (D) 190/-
20. Multiply 25.25 by 20 **[ B ]**  
(A) 506 (B) 505 (C) 507 (D) 510

### CHAPTER-3: FRACTIONS

21. The denominator of  $\frac{6}{7}$  is --- **[ B ]**  
(A) 6 (B) 7 (C) 8 (D) 9
22. Equivalent fraction of  $\frac{3}{4}$  is ---- **[ A ]**  
(A)  $\frac{6}{8}$  (B)  $\frac{6}{10}$  (C)  $\frac{6}{12}$  (D)  $\frac{1}{3}$
23. Express  $\frac{48}{72}$  into lowest form **[ A ]**  
(A)  $\frac{2}{3}$  (B)  $\frac{3}{2}$  (C)  $\frac{4}{5}$  (D)  $\frac{5}{4}$
24. Ravi cover  $\frac{7}{2}$ km by walking and  $\frac{3}{2}$ km by jogging. What is the total distance covered by Ravi? **[ A ]**  
(A) 5km (B) 2km (C) 3km (D) 6Km
25. Sita spent  $\frac{3}{2}$  hr by watching TV and  $\frac{5}{2}$  hr playing games. What are the total hours she spent for entertainment? **[ B ]**  
(A) 3hr (B) 4hr (C) 5hr (D) 6hr
26. Raju cleaned  $\frac{2}{5}$  of the floor. What is the fraction of floor left to clean? **[ A ]**  
(A)  $\frac{3}{5}$  (B)  $\frac{2}{5}$  (C)  $\frac{4}{5}$  (D)  $\frac{1}{5}$
27. Rani completed  $\frac{3}{4}$  of the home work. What fraction of home work is left to finish? **[ A ]**  
(A)  $\frac{1}{4}$  (B)  $\frac{2}{5}$  (C)  $\frac{3}{4}$  (D)  $\frac{5}{4}$
28. A sparrow makes  $\frac{5}{7}$  of nest in 1day. What part of nest is left to finish? **[ C ]**  
(A)  $\frac{3}{7}$  (B)  $\frac{4}{7}$  (C)  $\frac{2}{7}$  (D)  $\frac{5}{7}$
29. Ramu reads  $\frac{3}{8}$  of the navel during his air plane journey. What part of novel is left to complete? **[ B ]**  
(A)  $\frac{5}{6}$  (B)  $\frac{5}{8}$  (C)  $\frac{5}{7}$  (D)  $\frac{3}{8}$
30. Add proper fractions  $\frac{1}{2}$  and  $\frac{1}{3}$  . **[ A ]**  
(A)  $\frac{5}{6}$  (B)  $\frac{2}{5}$  (C)  $\frac{3}{5}$  (D)  $\frac{4}{5}$

#### CHAPTER-4: The Unitary Method

31. 1 pencil cost is Rs: 3/-. What is the price of 6 pencils? [ A ]  
(A) 18/- (B) 15/- (C) 25/- (D) 70/-
32. 3Books cost is Rs: 30/-. What is the cost of each book? [ A ]  
(A) 10/- (B) 20/- (C) 30/- (D) 16/-
33. The price of 6 pencils is Rs: 12/-. What is the price of 1 pencil?[ C ]  
(A) 23/- (B) 3/- (C) 2/- (D) 24/-
34. The price of 5 mangoes is Rs; 35/-. What is the price of 1 mango? [A]  
(A) 7/- (B) 5/- (C) 10/- (D) 3/-
35. 3Kg.of rice cost is Rs: 60/-. What is the cost of 1kg? [ B ]  
(A) 10/- (B) 20/- (C) 30/- (D) 12/-
36. 10 Pieces of pencils cost is 30/-. What is the cost of 6 pencils? [ D ]  
(A) 24/- (B) 30/- (C) 25/- (D) 15/-
37. 9Books cost is Rs: 108/-. What is the cost of 12 books? [ A ]  
(A) 144/- (B) 120/- (C) 128/- (D) 150/-
38. If the cost of 5 books is 20/-, then what is the cost of 1 book? [ A ]  
(A) 4/- (B) 3/- (C) 2/- (D) 1/-
39. If the cost of 1 dozen eggs is 48/-, then what is the cost of 6 eggs? [A]  
(A) 24/- (B) 35/- (C) 25/- (D) 28/-
40. If the cost of 15kg. Of rice is Rs: 300/-, then what is the cost of 8kg.rice? [ C ]  
(A) 40/- (B) 50/- (C) 60/- (D) 80/-

## CHAPTER-5: AVERAGE

41. What is the average of 10, 12? **[ B ]**  
(A) 10 (B) 11 (C) 12 (D) 13
42. What is the average of 6,2,9,7? **[ C ]**  
(A) 6 (B) 7 (C) 8 (D) 5
43. What is the average of first two even integers? **[ C ]**  
(A) 4 (B) 5 (C) 3 (D) 2
44. What is the average of first two odd integers? **[ C ]**  
(A) 3.2 (B) 3.5 (C) 3.4 (D) 2
45. The ages of Ravi and Ramu are 10, 12 years respectively. What is the average are of them? **[ A ]**  
(A) 11 (B) 13 (C) 14 (D) 15
46. A cricket player scored 10, 12, and 16 runs in 3 one day matches series. What is the average run in that series? **[ A ]**  
(A) 19 (B) 20 (C) 18 (D) 17
47. What is the average of 10cm, 14cm? **[ B ]**  
(A) 13 (B) 12 (C) 14 (D) 15
48. What is the average of 1.5m, 2.5m? **[ A ]**  
(A) 2.0 (B) 3.0 (C) 1.0 (D) 4.0
49. What is the average of 7km, 13km? **[ A ]**  
(A) 10Km (B) 11Km (C) 12Km (D) 14Km
50. What is the average of 10, 20 liters? **[ A ]**  
(A) 15lit. (B) 10lit. (C) 17 lit. (D) 21lit.

## CHAPTER 06: PERCENTAGES(%)

51. What is 10% of 100? **[ A ]**  
(A) 10 (B) 20 (C) 30 (D) 40
52. 7% means. (Express in fraction ) **[ B ]**  
(A)  $\frac{7}{200}$  (B)  $\frac{7}{100}$  (C)  $\frac{7}{300}$  (D)  $\frac{7}{50}$
53. What is 2% OF 100? **[ C ]**  
(A) 4 (B) 3 (C) 2 (D) 5
54. What percentage of 100 IS 30? **[ B ]**  
(A) 20 (B) 30 (C) 40 (D) 50
55. 40 is 40% of what number? **[ A ]**  
(A) 100 (B) 50 (C) 60 (D) 50
56. A soft ball team won 20% of 100 games played. How many games did they win? **[ A ]**  
(A) 20 (B) 30 (C) 40 (D) 50
57. A volleyball team won 90% of 80 games played. How many games did they win? **[ A ]**  
(A) 72 (B) 80 (C) 75 (D) 90
58. Write the fraction  $\frac{96}{100}$  as a percent. **[ A ]**  
(A) 96% (B) 97% (C) 98% (D) 95%
59. Write percent 36% as a fraction. **[ A ]**  
(A)  $\frac{36}{100}$  (B)  $\frac{37}{100}$  (C)  $\frac{38}{100}$  (D)  $\frac{39}{100}$
60. Write percent 25% as a faction. **[ B ]**  
(A)  $\frac{24}{100}$  (B)  $\frac{25}{100}$  (C)  $\frac{26}{100}$  (D)  $\frac{23}{100}$

## CHAPTER 7: TIME AND DISTANCE

61. 1hour 10 minutes =-----minutes. **[ A ]**

- (A) 70min            (B) 80min            (C) 60min            (D) 50 min

62.10 minutes =-----seconds **[ A ]**

- (A) 600sec            (B) 500sec            (C) 400sec            (D) 450sec

63. Transform 1hour into seconds. **[ A ]**

- (A) 3600sec            (B) 3500sec            (C) 3700sec            (D) 3900

64. Transform 360 seconds in minutes. **[ B ]**

- (A) 5min.            (B) 6min.            (C) 4min.            (D) 3min.

65. Transform 48 hours into days. **[ A ]**

- (A) 2days            (B) 3days            (C) 1day            (D) 4days

66.1Kilometer (Km) =----- meters **[ B ]**

- (A) 100m            (B) 1000m            (C) 200m            (D) 200m

67. 1Meter (m) =----- centimeters. **[ A ]**

- (A) 100cm            (B) 50m            (C) 60m            (D) 40m

68. Express 5 kilometers in meters. **[ A ]**

- (A) 5000m            (B) 4000m            (C) 3000m            (D) 2000m

69. Express 5 meters in centimeters. **[ A ]**

- (A) 500cm            (B) 300cm            (C) 200cm            (D) 400cm

70. 1centimeter =-----millimeters. **[ A ]**

- (A) 10mm            (B) 20mm            (C) 15mm            (D) 14mm

## CHAPTER 8: PROFIT AND LOSS

71. A pen is bought for 50/- and sold for 56/-. What is the profit? [ **A** ]  
(A) 6/- (B) 7/- (C) 8/- (D) 9/-
72. A box is bought for 100/- and sold for 80/-. What is the loss? [ **B** ]  
(A) 10/- (B) 20/- (C) 30/- (D) 24/-
73. A TV was bought for Rs: 2000/- and sold at profit 100/-. What is the selling price? [ **A** ]  
(A) 2100/- (B) 2200/- (C) 2000/- (D) 2050/-
74. A computer bought for Rs: 4500/- and sold at loss Rs: 500/-. What is the selling price? [ **B** ]  
(A) 4500/- (B) 4000/- (C) 5000/- (D) 3000/-
75. Mr. Ravi bought a book for Rs: 500/- and sold it for Rs: 600/-. What Is the profit? [ **A** ]  
(A) 100/- (B) 50/- (C) 200/- (D) 400/-
76. Reena sold a cell phone for Rs: 1000/- at a profit Rs: 200. What is the cost price of cell phone? [ **A** ]  
(A) 800/- (B) 200/- (C) 500/- (D) 700/-
77. Ravi has a Alto car worth rupees 2,50,000/- and he wants to sell it at profit of rupees 50,000/-. What is selling price? [ **A** ]  
(A) 3,00,000/- (B) 2,00,000/- (C) 2,50,000/- (D) 4,00,000/-
78. Raju sold a book for Rs: 150/- at a profit Rs: 10/-. What is the cost price of book? [ **A** ]  
(A) 140/- (B) 130/- (C) 150/- (D) 120/-
79. Cost price (CP) = 50/-, Profit (P) = 15/-, what is selling price? [ **C** ]  
(A) 45/- (B) 55/- (C) 65/- (D) 35/-
80. Selling price (SP) = 130/-, loss (l) = 20/-, What is cost price? [ **A** ]  
(A) 150/- (B) 110/- (C) 120/- (D) 140/-

## CHAPTER 09: RATION AND PROPORTION

81. The ratio of Rs: 8 to 80 paise is ---- **[ A ]**  
(A) 1:10 (B) 10:1 (C) 1:1 (D) 100:1
82. The ratio of 8 books to 20 books is---- **[ A ]**  
(A) 2:5 (B) 5:2 (C) 4:5 (D) 5:4
83. The ratio of the number of sides of a square to the number of edges of a cube is---- **[ A ]**  
(A) 1:2 (B) 3:2 (C) 4:1 (D) 1:3
84. The picture is 60cm wide and 1.8cm long. The ratio of its width to its perimeter in lowest form is---- **[ D ]**  
(A) 1:2 (B) 1:3 (C) 1:4 (D) 1:8
85. What is the cost of six pens if each pen cost is Rs: 6/-? **[ A ]**  
(A) 12/- (B) 13/- (C) 14/- (D) 15/-
86. What is cost of 1 book, if 10 books cost is 100/-? **[ A ]**  
(A) 10/- (B) 12/- (C) 13/- (D) 14/-
87.  $\frac{5}{6} = \frac{N}{30}$ , N value---- **[ A ]**  
(A) 25 (B) 20 (C) 30 (D) 35
88. What is the lowest form of  $\frac{3}{12}$ ? **[ A ]**  
(A)  $\frac{1}{4}$  (B)  $\frac{1}{3}$  (C)  $\frac{1}{12}$  (D)  $\frac{1}{5}$
89.  $6:8 = N:12$ , what is N value? **[ B ]**  
(A) 18 (B) 12 (C) 13 (D) 14
90. The cost of 1 dozen banana is 40/-. What is the cost of 3 dozen bananas? **[ A ]**  
(A) 120/- (B) 130/- (C) 140/- (D) 150/-

## **SIMPLE INTEREST AND GEOMETRY**

91. What is the area of the square whose side is 2cm? **[ A ]**  
(A) 4 sq.cm (B) 3 sq.cm (C) 5 sq.cm (D) 6sq.cm
92. What is the perimeter of the square whose side is 3cm? **[ B ]**  
(A) 13 cm (B) 12 cm (C) 10 cm (D) 14 cm
93. What is the area of rectangle whose length is 5cm and breadth is 2cm? **[ B ]**  
(A) 12sq.cm (B) 10sq.cm (C) 9sq.cm (D) 8sq.cm
94. What is perimeter of rectangle whose length is 3cm and breadth 2cm? **[ B ]**  
(A) 12 sq.cm (B) 10 sq.cm (C) 14 sq.cm (D) 11 sq.cm
95. What is the area of circle whose radius is 2 cm? **[ A ]**  
(A)  $4\pi$  sq.cm (B)  $3\pi$  sq.cm (C)  $2\pi$  sq.cm (D)  $5\pi$  sq.cm
96. If  $P = \text{Rs: } 1000/-$ ,  $R = 5\%$ ,  $T = 1\text{year}$  then, what is the S.I? **[ A ]**  
(A) 50/- (B) 60/- (C) 70/- (D) 40/-
97. If  $P = \text{Rs: } 1000/-$ ,  $T = 1\text{year}$ ,  $S.I = 60/-$ , then what is R? **[ A ]**  
(A) 6% (B) 5% (C) 4% (D) 3%
98. If  $P = \text{Rs: } 1000/-$ ,  $R = 2\%$  and  $S.I = \text{Rs: } 40/-$  then what is T? **[ A ]**  
(A) 2 years (B) 3 years (C) 4 years (D) 1 year
99. If  $P = \text{Rs: } 1000/-$ ,  $R = 2\%$ ,  $T = 2\text{years}$  then what is S.I? **[ A ]**  
(A) 40/- (B) 30/- (C) 20/- (D) 10/-
100. If  $T = 2\text{years}$ ,  $S.I = 40/-$ ,  $R = 2\%$  then what P? **[ A ]**  
(A) 1000/- (B) 2000/- (C) 3000/- (D) 4000/-

## Arithmetic – II

101.  $792.02 + 101.32 - 306.76 = ?$

- (A) 586.58      (B) 893.34      (C) 997.11      (D) 1200.10  
**(A)**

102)  $1.8 + 0.8 = ?$

- (A) 2.6      (B) 2.06      (C) 1      (D) 3.6  
**(A)**

103. Which of the following numerical is divisible by 2 ? **(C)**

- A) 72645      B) 69435      C) 34706      D) 10039.

104. The product of two numbers is 504347. If one of the number is 1591, find the other number ? **(D)**

- A) 312      B) 314      C) 320      D) 317

105. Which of the following numerals are divisible by 8 ? **(A)**

- A) 71800      B) 69583      C) 96435      D) 34706

106. Write the 10 number in Roman system **(B)**

- A) V      B) X      C) VI      D) VIII

107. What we called in India THE Symbol of 0 (zero) . **(A)**

- A) Shoonya      B) Nothing      C) Moon      D) Sun

108 Find the Largest Four Digit numeral ? **(D)**

- A) 9000      B) 9675      C) 9900      D) 9999

109 Find the smallest three digit numeral ? **(A)**

- A) 100      B) 999      C) 900      D) 101

110. In Asian Games China won 342 medals , out which 151 are gold, and 83 are bronze medals. Find How many Silver medals won by China ? **(C)**

- A) 77      B) 89      C) 108      D) 79

111. The sum of two numbers is 33, the difference between the two numbers is 15. Find the Value of small number ? **(B)**  
A) 12                      B) 9                      C) 15                      D) 18
112.  $X/5 - X/6 = 4$  Find X Value ? **(D)**  
A) -120                      B) -100                      C) 100                      D) 120
113. A purse contains coins of 25 paise , 10 paise and 05 paise in the ratio of 1: 2: 3. If the Total of amount in the purse is Rs 30, Find the number of coins of 05 Paise ? **(C)**  
A) 50                      B) 100                      C) 150                      D) 200
114.  $11\frac{1}{3} + 4\frac{1}{4} - 7\frac{2}{7} = ?$  **( C)**  
A)  $8\frac{1}{7}$                       B)  $8\frac{1}{5}$                       C)  $8\frac{25}{84}$                       D)  $7\frac{23}{30}$
115. 3 Applies cost Rs 18 , one Apple and two mangoes cost Rs 14, one orange, one apple and one mango cost Rs 12 . Find the cost of orange? **(A)**  
A) 2                      B) 4                      C) 6                      D) 10
116. If The average of 35,38,41 and X =37 .Find the value of X? **(A)**  
A) 28                      B) 30                      C) 31                      D) 34
117. Second Saturday and forth Saturday and Every Sunday in a month are Holidays. If the first date of the month is Saturday ,the month having 30 days. Find the number of working days ? **(D)**  
A) 20                      B) 21                      C) 22                      D) 23
118. A Cricketers average for 11 matches is 23 runs. In the next five matches he scored 64,31,57,49 and 82 runs. Find his new average for 16 matches? **(B)**  
A) 37                      B) 33.5                      C) 31                      D) 29
119. Look at this series : 201,202,204,207... what number should come next ? **(D)**  
A) 205                      B) 208                      C) 210                      D) 211

- 120 Find the Missing Number ,12: ? :: 9: 15 **( B )**  
A) 10                      B) 20                      C) 18                      D) 22
121.  $106 \times 106 - 94 \times 94 = ?$  **( B )**  
A) 2000                      B) 2400                      C) 1906                      D) 1904
122. The Cube root of .000216 is **(A)**  
A) 0.06                      B ) .006                      C) 0.6                      D) 0.0006
123. In A camp, there is a meal for 120 men or 200 children .if 150 children have taken The meal, how many men will be catered to with remaining meal ? **(C)**  
A) 10                      B) 20                      C) 30                      D) 40
124. 35% of Rama's income is Rs 17500. His income is **(C)**  
A) Rs.52,500                      B) Rs.27,000                      C) Rs.50,000                      D ) Rs.1,00,000
125. A bus agent gets a commission of Rs 300 at the rate of 2.5%. The value of ticket sold is **(D)**  
A) Rs 15,000                      B) Rs 6,000                      C) Rs 18,000                      D) Rs 12,000
- 126 A and B can do a work in 8 days ,B and C can do the same work in 12 days. A , B, C together can finish it in 6days. A and C together will do it in **(A)**  
A) 8 days                      B) 10 days                      C) 12 days                      D) 14 days
127. The average attendance of a college for the first three days of a week is 325 and first four days is 320. How many were present on the fourth day ? **(D)**  
A)300                      B) 315                      C) 350                      D) 305
128. The product of two positive numbers is 2500. If one is four times the other, then the sum of two numbers is ? **(B)**  
A)25                      B) 125                      C) 225                      D) 200

129. A Nursery has 5000 plants. 5% of the plants are roses and 1% is marigold. What is the total number of other plants? **(B)**
- A) 4750                      B) 4700                      C) 4250                      D) 4200
130. If 15 boys earn Rs 900 in 5 days, how much will 20 boys earn in 7 days? **(D)**
- A) Rs.1980                      B) Rs.1820                      C) Rs.1780                      D) Rs.1680
131. Out of a class of 30 students, only 3 failed the test. Find the ratio of the passed students to the total number of students? **(A)**
- A) 9: 10                      B) 1:10                      C) 9:1                      D) 1:9
132. A and B started business with Capital of Rs 4000 and Rs 6000/- respectively and made a profit of Rs.1500/- at the end of the month. Find the share of each. **(D)**
- A) 700,900                      B) 500,1000                      C) 650,950                      D) 600,900
133. The mess charges for 35 students for 24 days is Rs 6300/-. In how many days will the mess charges be Rs 3375/- for 25 students. **(A)**
- A) 18                      B) 19                      C) 20                      D) 21
134. The monthly fee charged from a student in a school is Rs 100. If there are 545 students in all, how much fee is collected every Year? **(B)**
- A) Rs.6,00,000                      B) Rs.6,54,000                      C) Rs.7,20,000                      D) Rs.8,40,000
135. The ratio of gold and copper in a ring is 1:24. If the ring weighs 5 grams, find the weight of the copper and the gold? **(B)**
- A) .4 and 4.6 grams                      B) .2 and 4.8 grams,  
C) .5 and 4.5 grams                      D) 0.6 and 4.4 grams.
136. The ratio of Copper and zinc is 9:5, the weight of zinc 9.5 grams, find the weight of Copper? **(A)**
- A) 17.1 grams                      B) 7.1grams                      C) 12.1gram                      D) 14.1gram.
137. A Hostel requires daily 120 Litres milk for curd. For each curd cup requires 250 ml milk. Find the total number of curd cups? **(B)**
- A) 420                      B) 480                      C) 460                      D) 440

138. Rs 624 distributed to A,B,and C in the ratio of  $\frac{1}{2}$ ,  $\frac{1}{3}$  and  $\frac{1}{4}$ . Find the share of B? **(D)**

- A) Rs.216                      B) Rs.212                      C) Rs.206                      D) Rs.208

139. The Total students of a school is 425. The ratio of attended and absented is 15:2. Find the number of Students attended the school. **(B)**

- A) 395                      B) 375                      C) 50                      D) 385

140. 80 apples are distributed to A,B,C in the ratio of 2: X : 4, 60 apples received by A and C. Find the value of X ? **(A)**

- A)2                      B)3                      C)4                      D)1

141. In Secunderabad zone area total strength of candidates for RRB exam is 11,779 out which candidates appeared for RRB Exam is 9,836 and candidates absent is 1,943 Find the percent of appeared? **(A)**

- A) 83.5%                      B)93.6%                      C)63.9%                      D)19.5%.

142. In a class the average weight of 24 students is 35kgs. If teachers weight added the average weight increases to 400 grams. Find the weight of the Teacher? **(A)**

- A) 45 Kgs                      B) 50 Kgs                      C) 53 Kgs                      D) 55 Kgs

143. 39 workers works 5hours daily lays a road, If 30 Workers works for 6 hours Daily ,In how many days for it takes for them to finish the road ? **(B)**

- A) 10                      B)13                      C)14                      D)15.

144. In Hyderabad City, Punjagutta area total number of Educated people are 37440. Teachers : Unemployed : Professors : Lawyers : Doctors : Engineers are in the ratio of 65:75:25:30:60:105. Find the number of Doctors? **(C)**

- A) 6235                      B) 6354                      C) 6240                      D) 7820

145. Find the Percentage of Lawyers from above Total? **(A)**

- A)  $8\frac{1}{3}\%$                       B)  $6\frac{1}{4}\%$                       C)  $7\frac{1}{2}\%$                       D)  $8\frac{2}{3}\%$

146. Find the Difference between Teachers and Lawyers from the above total? **( D )**  
A) 2460                      B) 4160                      C) 7324                      D) 3600
147. Find the number of Professors from the above ? **( A )**  
A) 2600                      B) 2800                      C) 3400                      D) 4200
148. Find the percentage of Teachers from Educated people ? **( C )**  
A) 25.5%                      B) 29.012%                      C) 18.05%                      D) 16.5%
149. In an exam 35% students passed, the failed students are 455. Find how many students appeared for the exam ? **( B )**  
A) 490                      B) 700                      C) 845                      D) 1300
150. In a shop one variety rice cost Rs 15 per Kg and another variety cost Rs 20 respectively. If two varieties mixed in the ratio is 2:3. Find the cost of mixed variety per kg cost price? **( A )**  
A) Rs.18                      B) Rs.18.50                      C) Rs.19                      D) Rs.19.50
151.  $27\% \text{ of } 2462 - 32\% \text{ of } 1276 = ?$  **( A )**  
A) 256.42                      B) 238.76                      C) 324.46                      D) 230.34
152.  $74258/34/274 = ?$  **( B )**  
A) 9248                      B) 8                      C) 600608                      D) 16
153.  $20:11::102, : ?$  **( B )**  
A) 49                      B) 52                      C) 61                      D) 98
154. In a School ,45% of the students purchased a year book. If 270 students purchased year book, how many students did not buy a year book ? **( C )**  
A) 143                      B) 270                      C) 300                      D) 330
155. Milk costs Rs 6 a cup while Tea costs Rs 2 a cup. Find the ratio between their prices? **( A )**  
A) 3:1                      B) 6:3                      C) 4:2                      D) 2:3

156. Divide 720 in the ratio of 13:11. Find Value of 11 ? **( B )**  
A) 400                      B) 330                      C) 360                      D) 380
157. Divide 350 in the ratio of 8:16: 11 .Find the value of 8? **( D )**  
A) 20                      B) 40                      C) 60                      D) 80
158. From above problem, find the value of 16? **( C )**  
A) 120                      B) 140                      C) 160                      D) 100
159. From above problem, find the value of 11? **( A )**  
A)110                      B)120                      C) 140                      D)160.
160. In the numerical series 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, how many even numbers are there? **( C )**  
(A) 3                      (B) 4                      (C) 5                      (D) 6
161. The product of  $999 + 442 = ?$  **( D )**  
(A) 1400                      (B) 1500                      (C) 1450                      (D) 1441
162. The product of  $20 \times 8 = ?$  **( B )**  
(A) 150                      (B) 160                      (C) 170                      (D) 180
163. The product of  $100 \div 5 = ?$  **( A )**  
(A) 20                      (B) 10                      (C) 18                      (D) 18
164. One kilogram = ? grams **( C )**  
(A) 900                      (B) 100                      (C) 1000                      (D) 500
165. One centimetre = ? millimetres **( B )**  
(A) 12                      (B) 10                      (C) 5                      (D) 12
166. A triangle consists of \_\_\_\_\_ number of angles. **( C )**  
(A) 2                      (B) 1                      (C) 3                      (D) 4
167. When all its sides are of equal length it is called **( D )**  
(A) Triangle                      (B) Rectangle                      (C) Circle                      (D) Square

168. A straight line passing through the centre of a circle from one end to the other is called **(C)**  
(A) Radius (B) Curve (C) Diameter (D) Plane
169. The product of  $10000 \div 100 = ?$  **(D)**  
(A) 1000 (B) 10 (C) 900 (D) 100
170. The number whose factors are 1 and itself is called **(B)**  
(A) Whole number (B) Prime number  
(C) Integer (D) Natural number
171.  $(1 \times 1) + (2 \times 2) = ?$  **(C)**  
(A) 3 (B) 2 (C) 5 (D) 4
172. The product of  $100 \times 1.2 = ?$  **(D)**  
(A) 100 (B) 110 (C) 115 (D) 120
173. The product of  $5 \times 4 \times 7 = ?$  **(C)**  
(A) 120 (B) 130 (C) 140 (D) 150
174. The product of  $6.1 + 0.3 = ?$  **(A)**  
(A) 6.4 (B) 6.5 (C) 6.6 (D) 6
175. In the series, 1,  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{8}$  which is the biggest number **(D)**  
(A)  $\frac{1}{8}$  (B)  $\frac{1}{4}$  (C)  $\frac{1}{2}$  (D) 1
176. The product of  $-10 - 3 = ?$  **(C)**  
(A) 13 (B) 7 (C) -136 (D) -7
177. The product of  $-16 \div 8 = ?$  **(B)**  
(A) -1 (B) -2 (C) -4 (D) 2
178. The product of  $8 \div -8 = ?$  **(A)**  
(A) -1 (B) -2 (C) -4 (D) 2

179. The product of  $-8 + 8 = ?$  **(D)**  
(A) -1 (B) -2 (C) -0 (D) 0
180. The product of  $(8+1) - (7+2) = ?$  **(D)**  
(A) -1 (B) -2 (C) -0 (D) 0
181. The product of  $8 - 9 = ?$  **(A)**  
(A) -1 (B) -2 (C) -0 (D) 0
182. The product of  $-8 \times 8 = ?$  **(C)**  
(A) -16 (B) 16 (C) -64 (D) 64
183. The product of  $-8 \times 0 = ?$  **(D)**  
(A) -8 (B) 8 (C) -0 (D) 0
184. The product of  $-1 + 2 - 4 = ?$  **(C)**  
(A) -5 (B) -40 (C) -3 (D) -2
185. Find the next term in the series 10,000, 5000, 2500, 1250 **(C)**  
(A) 600 (B) 640 (C) 625 (D) 630
186. The number that corresponds to roman numeral XXIV is ? **(D)**  
(A) 15 (B) 20 (C) 30 (D) 24
187. The product of  $100000 \div 100 = ?$  **(A)**  
(A) 1000 (B) 10 (C) 900 (D) 100
188. The LCM of 2, 4 and 8 = ? **(B)**  
(A) 2 (B) 8 (C) 4 (D) None of these
189.  $6.4 \times 3.8 \times 4.2 \times 0.3 =$  **(A)**  
(A) 30.6423 (B) 72.0192 (C) 00.0192 (D) None of these
190. The ratio of cost price and selling price of an article is 20:21. What is the profit percent on item? **(A)**  
(A) 5% (B) 6.25% (C) 7.5% (D) None of these

191. 1, 3, 4, 5, 7, 9, 11, ? **(D)**  
(A) 12 (B) 14 (C) 15 (D) None of these
192. Price of 5 chairs and 2 tables is Rs.1350/- Two chairs cost as such as one table. What is the price of one chair and one table? **(B)**  
(A) Rs.350/- (B) Rs.450/- (C) Rs.500/- (D) Rs.550/-
193. If 3 persons weave 336 shawls in 14 days, how many shawls will 8 persons weave in 5 Days? **(B)**  
(A) 360 (B) 320 (C) 180 (D) None of these
194. A man bought an article and sold it at a gain of 10% if he had bought it at 20% less and sold it for Rs.10 more, he would have made a profit of 40% the cost price of the article is **(A)**  
(A) Rs.500/- (B) Rs.480/- (C) Rs.450/- (D) Rs.400/-
195. At what rate percent per annum compound interest, will Rs.10,000/- amount to Rs.13,310/- in three years. **(B)**  
(A) 8% (B) 10% (C) 12% (D) 15%
196. A number whose double is 45 greater than its half is **(D)**  
(A) 50 (B) 45 (C) 40 (D) 30
197. When the rate of interest is decreased to 12.5% p.a. from 13%, there is a loss of Rs.104 in the annual income. What is the principal? **(A)**  
(A) Rs.20800/- (B) Rs.21200/- (C) Rs.22400/- (D) Rs.23200/-
198. Which least number when added to 2000 makes it exactly divisible by 19? **(C)**  
(A) 7 (B) 11 (C) 14 (D) 17
199. The ratio of A and B is 5 : 7. The value of A is 185, then B is equal to **(C)**  
(A) 129 (B) 239 (C) 259 (D) 379

200. The average weight of A, B and C is 70 kg. But the average weight of A and B is 90kg. What is the weight of C ? **(A)**  
(A) 30kg (B) 35kg (C) 40kg (D) 45kg
201. The ratio of 50 ml and 2 litres is **(C)**  
(A) 1 : 20 (B) 1: 25 (C) 1: 40 (D) 1: 80
202. What will come in place of the question mark in the following number series ? **(B)**  
(A) 22 and 6 (B) 24 and 8 (C) 22 and 8 (D) 24 and 6
203. If one side of a square is decreased by 5% its area decreases by **(B)**  
(A) 6.75% (B) 9.75% (C) 12.50% (D) 25%
204. What will be the compound interest on a sum of Rs.6000/- for 2 years at the rate of 12% per annum? **(A)**  
(A) 1526/- (B) Rs.1772/- (C) 1886/- (D) Rs.2072/-
205. The square root of 24649 is **(C)**  
(A) 127 (B) 137 (C) 157 (D) 247
206. The population of a city is 70000. It increases at 10% in the first year and at 20% in the following year. What will be the population after 2 years. **(C)**  
(A) 77000 (B) 84000 (C) 92400 (D) 104000
207. 81, 27, 9, 3, ? **(C)**  
(A) 3 (B) 9 (C) 1 (D) 27
208. The decimal equivalent to 7 gm of a kilogram is **(C)**  
(A) 0.7 (B) 0.07 (C) 0.007 (D) 0.0007

209. Find the missing number in the following matrix **(A)**

|    |   |    |
|----|---|----|
| 2  | 5 | ?  |
| 10 | 5 | 50 |
| 5  | 4 | 20 |

- (A) 10                      (B) 15                      (C) 20                      (D) 25

210. The smallest fraction in the following is **(C)**

- (A)  $\frac{7}{9}$                       (B)  $\frac{5}{9}$                       (C)  $\frac{8}{9}$                       (D)  $\frac{5}{7}$

211. In a group, the grand father and his wife, father, mother, their three sons and their wives and two daughters of each son are included. The number of women in the group is? **(A)**

- (A) 11                      (B) 13                      (C) 15                      (D) 17

212. A cricketer scored at an average of 52 runs in 8 matches. The average of first 5 matches was 50, the average of the last 3 matches is ? **(D)**

- (A) 51.5                      (B) 52.3                      (C) 53.5                      (D) 55.3

213. If a Bus covers 135 km in 3 hours. The time taken to cover 200 km at the same speed is **(D)**

- (A) 3.22 hrs.                      (B) 3.44 hrs.                      (C) 4.22 hrs                      (D) 4.44 hrs.

214. Fraction  $\frac{3}{2}$  is equivalent to what per cent? **(C)**

- (A) 55%                      (B) 75%                      (C) 150%                      (D) 175%

215. A car moves at 120 kmph, the distance covered by it in 15 minutes, is? **(B)**

- (A) 20 km                      (B) 30 km                      (C) 40 km                      (D) 50 km

216. 7, 8, 10, 13, 17, ? **(C)**

- (A) 18                      (B) 20                      (C) 22                      (D) 24

217. A man buys 8 mangoes for Rs.9 and sells them at 9 mangoes for Rs.8 & his gain or loss per cent is? **(C)**  
(A) 10.18% loss (B) 10.18% gain  
(C) 20.98% loss (D) 20.98% gain
218. A man sells an article for Rs.3550/- and loses 19%. The cost price of the article is **(C)**  
(A) Rs.4283/- (B) Rs.4350/- (C) Rs.4383/- (D) Rs.4450/-
219. 25m is what per cent of 7.5 km ? **(C)**  
(A) 33% (B) 3.3% (C) 0.33% (D) 0.03%
220. A 140m long train is moving at 70 kmph. It will cross a man running at 4 kmph in the same direction of train in **(D)**  
(A) 4.63 seconds (B) 5.63 seconds  
(C) 6.63 seconds (D) 7.63 seconds
221. If difference between the ages of X and Y is 12 years and the ratio of their ages is 3 : 7, then what is the age of Y ? **(D)**  
(A) 4 years (B) 7 years (C) 11 years (D) 21 years.
222. X, Y and Z can complete a work in 7, 14 and 28 days respectively. They together can complete the work in **(A)**  
(A) 4 days (B) 8 days (C) 12 days (D) 15 days
223. A trader marks his goods at 20% higher than the cost price and then allows a discount of 10%. His gain per cent is **(A)**  
(A) 8% (B) 10% (C) 12% (D) 14%
224. A sum of Rs.6300/- was lent at 5% rate of interest for 9 years. The simple interest will be **(D)**  
(A) Rs.1840/- (B) Rs.1942/- (C) 2742/- (D) 2835/-
225. 300 men can do a work in 16 days. To do of the work in 15 days the number of men required is **(A)**  
(A) 80 (B) 75 (C) 60 (D) 45

226. In how many years will the simple interest on Rs.6900/- at the rate of 4% per annum be Rs.2484/-.

**(C)**

- (A) 4 years                      (B) 7 years                      (C) 9 years                      (D) 12 years

227. If the compound interest on a certain sum for 2 years at the rate of 10% p.a. is Rs.630/-, the sum is

**(C)**

- (A) Rs.1000/-                      (B) Rs.2000/-                      (C) Rs.3000/-                      (D) Rs.4000/-

228. Find the value of  $50 \times 8$ .

**(A)**

- (A) 400                      (B) 200                      (C) 8                      (D) 0

229.  $\frac{3}{4} + \frac{2}{5} + \frac{3}{7} = ?$

**(D)**

- (A)  $\frac{23}{20}$                       (B)  $\frac{41}{35}$                       (C)  $\frac{161}{140}$                       (D)  $\frac{221}{140}$

230. A train running at a speed of 108 kmph passes a pole on the platform in 18 seconds. Find the length of the train in metres.

**(B)**

- (A) 1200 metres                      (B) 540 metres                      (C) 580 metres                      (D) 160 ;metres

231. If 5 men or 9 women can finish a piece of work in 19 days. 3 men and 6 women will do the same work in how many days?

**(B)**

- (A) 10 days                      (B) 15 days                      (C) 18 days                      (D) 19 days

232. If A's capital is double to B's capital and B's capital is triple to C's capital, then ratio of their capital is:

**(B)**

- (A) 1 : 3 : 5                      (B) 6 : 3 : 1                      (C) 3 : 4 : 5                      (D) 2 : 1 : 5

233. The average age of three boys is 25 years and their ages are in the proportion 3 : 5 : 7. The age of the youngest boy is\_\_\_\_\_

**(D)**

- (A) 10 years                      (B) 14 years                      (C) 16 years                      (D) 15 years

234. The original price of a T.V. set is Rs.9000/-. The price is discounted by 20% and then raised by 10%. What is its new price?

**(B)**

- (A) Rs. 8900/-                      (B) Rs.7920/-                      (C) Rs.7900/-                      (D) Rs.8000/-

235. A bag marked at Rs.80/- is sold for Rs.68/-. The rate of discount is \_\_\_\_\_%

**(B)**

- (A) 25                      (B) 15                      (C) 10                      (D) 13

236. Mohan bought a bicycle for Rs.750/- and sold it for Rs.675/-. Find his loss percentage? **(A)**

- (A) 10                      (B) 15                      (C) 16                      (D) 13

237. What percentage of 80 is 20? **(A)**

- (A) 25                      (B) 15                      (C) 10                      (D) 13

238. 33% marks are required to pass an examination. A candidate who gets 210 marks fails by 21 marks. Total marks in the examination are ? **(B)**

- (A) 600                      (B) 700                      (C) 800                      (D) 900

239. How many 6's are there in the following series of numbers which are preceded by 7 but not immediately followed by 9 ? **(C)**

**6795697687678694677695763**

- (A) One                      (B) Two                      (C) Three                      (D) Four

240. Which number would fill the '?' mark in the series 2, 5, 10, 17, ? 37. **(B)**

- (A) 27                      (B) 26                      (C) 24                      (D) None

241. Convert 40% in a simple fraction. **(B)**

- (A)  $\frac{5}{2}$                       (B)  $\frac{2}{5}$                       (C)  $\frac{1}{5}$                       (D)  $\frac{3}{5}$

242. When a Radio was sold for 960, there was a loss of 20%. Its actual cost was? **(D)**

- (A) 1000                      (B) 1020                      (C) 1100                      (D) 1200

243. A man sold 2 cycles at Rs.1980 each gaining 10% on the 1st and losing 10% on the second. On the whole what is % of loss? **(B)**

- (A) No loss no gain                      (B) 1% loss  
(C) 1% gain                      (D) 2.5% loss

244. A can do a piece of work in 12 days, How long they take time to finish  $\frac{3}{4}$ th of the work **(A)**

- (A) 9 days                      (B) 3 days                      (C) 8 days                      (D) 16 days

245. If 25 men can do a piece of work in 5 days , the number of people required to finish the work in one day is \_\_\_\_\_ **(D)**  
(A) 5 (B) 50 (C) 75 (D) 125
246.  $1/12 = \text{_____}\%$  **(C)**  
(A) 12% (B)  $6\frac{1}{4}\%$  (C)  $8\frac{1}{3}\%$  (D)  $8\frac{2}{3}\%$
247. 30% of 40 is equal to 40% of \_\_\_\_\_ **(D)**  
(A) 60 (B) 120 (C) 15 (D) 30
248. What is the least Number to be added to 15 to make it a perfect square. **(A)**  
(A) 1 (B) 4 (C) 2.5 (D) 5
249. Cube root of  $8/64 =$  **(A)**  
(A)  $\frac{1}{2}$  (B)  $\frac{2}{3}$  (C)  $1\frac{1}{4}$  (D)  $\frac{3}{2}$
250. The total number of prime numbers between 1 and 10 is **(B)**  
(A) 2 (B) 3 (C) 5 (D) 9
251. The sum of the numbers from 1 to 16 is **(B)**  
(A) 17 (B) 136 (C) 39 (D) 160
252. What number when multiplied by 7 is half of 42 ? **(C)**  
(A) 2 (B) 6 (C) 5 (D) 3
253.  $9999 + 999 + 99 + 9$  is equal to **(C)**  
(A) 20106 (B) 18106 (C) 11106 (D) 11205
254. The numbers which can be divided by 2 are called **(B)**  
(A) Prime numbers (B) Even numbers  
(C) Odd numbers (D) Composite numbers
255. The greatest prime number less than 40 is **(A)**  
(A) 37 (B) 29 (C) 23 (D) 39

256. What least number be added to 221 to make it a perfect square? **(B)**
- (A) 3 (B) 4 (C) 5 (D) 6
257. The square root of 10.24 is equal to **(C)**
- (A) 1.6 (B) 6.4 (C) 3.2 (D) .32
258. Find the average of 7, 10, 12, 15 and 16. **(B)**
- (A) 10 (B) 12 (C) 7 (D) 9
259. 100 students at a farewell shakehands with each other. How many handshakes will there be\_\_\_\_\_ **(B)**
- (A) 9900 (B) 4950 (C) 10000 (D) 15000
260. 400 students appeared in an exam and 60% of the boys and 80% of the girls passed. If the total pass % is 65%, then how many girls appeared for the exam. **(C)**
- (A) 300 (B) 200 (C) 100 (D) 400
261. A triangle with one angle equal to 90 degree is called ? **(A)**
- (A) Right angled triangle (B) Equilateral triangle  
(C) Isosceles triangle (D) None
262. A basket of 5 kgs of vegetables contains potatoes, cabbage, onions and tomatoes. The weight of potatoes is 1.5 kg. The weight of cabbage 0.75 kg and onions is 0.75 kg . What is the weight of tomatoes ? **(B)**
- (A) 1.5 kg (B) 2 kg (C) 1.25 kg (D) 1.75 kg.
263. Which is the smallest four digit number that can be formed using 8, 3, 6, 1 **(B)**
- (A) 3816 (B) 1368 (C) 1683 (D) 6831
264. The price of a shirt is Rs.400/- If 25% discount is offered on the price. How much money should be paid ? **(A)**
- (A) 300 (B) 350 (C) 275 (D) 375

265. The measure of straight angle is equal to ? **(C)**  
(A) 30 degrees (B) 90 degrees (C) 180 degrees (D) 120 degrees
266. Find out the missing number in the series 3, 6, 9, 12 \_\_\_\_, \_\_\_\_, 21, 24, 27 ? **(A)**  
(A) 15, 18 (B) 19, 20 (C) 14, 16 (D) 15, 20
267. If one pen costs Rs.10. What will be the cost of ten pens? **(C)**  
(A) Rs.500/- (B) Rs.200/- (C) Rs.100/- (D) Rs.250/-
268. An equilateral triangle has all the angles equal to ? **(B)**  
(A) 90 degrees (B) 60 degrees (C) 180 degrees (D) 360 degrees
269. A swimming pool is in the shape of Square. Its area is 900 square meters. What is its perimeter? **(A)**  
(A) 120 meters (B) 150 meters (C) 90 meters (D) 180 meters
270. Length, breadth & height of a rectangular tank are 7 meters, 6 meters and 5 meters. The volume of the tank is **(B)**  
(A) 110 cu-meters (B) 210 cu-meters  
(C) 420 cu-meters (D) 200 cu-meters
271. Radius of a circular shape mat is 7 meters. What is the area of the mat? **(A)**  
(A) 154 sq.mtrs (B) 145 sq.mtrs  
(C) 165 sq.mtrs (D) 156 sq.mtrs
272. The sum total of all the angles of a triangle is equal to **(C)**  
(A) 120 degrees (B) 150 degrees  
(C) 180 degrees (D) 360 degrees
273. Five pens cost Rs.100/- What is the cost of 12 Pens? **(C)**  
(A) Rs.140/- (B) Rs.220/- (C) Rs.240/- (D) Rs.200/-

274. Seven men can lay a road in 33 days. If 21 men do the same work, in how many days can they complete this work. **(D)**  
(A) 16 days      (B) 14 days      (C) 12 days      (D) 11 days
275. The distance between Kacheguda and Mahaboobnagar is about 150 kms. If a car travels at speed of 60 kmph, how much time it takes to reach Mahaboobnagar? **(C)**  
(A) 2 hrs.      (B) 3 hrs.      (C) 2.5 hrs.      (D) 3.5 hrs.
276. A person buys furniture from Adilabad for Rs.16,000, he spend Rs.2000/- for transportation and he sells the furniture in Hyderabad for Rs.22,000/-. Find out what is the gain? **(A)**  
(A) Rs.4000/-      (B) Rs.3000/-      (C) Rs.3500/-      (D) Rs.4500/-
277. A person took Rs.1,00,000/- loan from a bank at the rate interest of Rs.12% per year. How much interest he has to pay to the bank at the end of every year? **(C)**  
(A) Rs.10000/-      (B) Rs.11000/-  
(C) Rs.12,000/-      (D) Rs.13000/-
278. If you deposit Rs.2,00,000/- in a bank for two years at 8% rate of interest per year, how much total amount you receive after two years? **(A)**  
(A) Rs.2,32,000/-      (B) Rs.2,16,000/-  
(C) Rs.2,12,000/-      (D) Rs.2,18,000/-
279. What is the value of "Y" in the equation given below, if  $x = 20$ .  $X - 3y = y$  **(C)**  
(A) 6      (B) 7      (C) 5      (D) 8
280. What is the smallest four digit number that can be formed using 9, 4, 7, 0 **(B)**  
(A) 4970      (B) 0479      (C) 0749      (D) 4079
281. What is 100% of 100 ? **(A)**  
(A) 100      (B) 200      (C) 10000      (D) 10
282. What should be added in 220 so that it is divisible by 7. **(D)**  
(A) 1      (B) 2      (C) 3      (D) 4

283. The square root of .0009 is equal to **(B)**  
(A) .003 (B) .03 (C) .09 (D) .009
284. If the base of a right angle is 2 and height is 6, what is its area ? **(C)**  
(A) 8 (B) 10 (C) 6 (D) 12
285. In an examination 60% of the students were passed. The number of students failed was 400. Find the total number of students. **(B)**  
(A) 400 (B) 1000 (C) 460 (D) 340
286. What is the area of a circle whose diameter is 22 cm. ? **(D)**  
(A)  $112\pi$  (B)  $211\pi$  (C)  $484\pi$  (D)  $121\pi$
287.  $1 - (3-4) + 2$  ? **(B)**  
(A) 1 (B) 2 (C) 4 (D) 6
288. The interest on Rs.200/- for 6 years is Rs.72/-. Find the rate of interest. **(B)**  
(A) 5% (B) 6% (C) 2% (D) 4%
289. The population of a city increases 10% every year. If the present population of the city is 10,000, what will be the population after 4 years? **(A)**  
(A) 14641 (B) 10778 (C) 14569 (D) 12689
290. Divide Rs.500 between Ram, Shyam and Mohan so that the ratio of Ram's share to that of Shyam is 1: 4 and the ratio of Shyam's share to that of Mohan is 4: 5. What will Ram get? **(D)**  
(A) Rs,100/- (B) Rs.150/- (C) Rs.75/- (D) Rs.50/-
291. In a mixture the ratio of water and milk is 1: 2. The amount of this mixture is 30 kg. How much water should be added in it to make the ratio 1: 1. **(C)**  
(A) 8 kg (B) 5 kg (C) 10 kg (D) 15 kg
292. Find the G.C.M of 3 and 7 . **(C)**  
(A) 3 (B) 21 (C) 1 (D)  $\frac{3}{7}$

293. A man sells his cow for Rs.400/-. He gains 10% profit. What was the cost price of the cow. **(B)**  
(A) Rs.320/- (B) Rs.363/- (C) Rs.340/- (D) Rs.260/-
294. If the area of a square is 225, what is its perimeter? **(C)**  
(A) 40 (B) 75 (C) 60 (D) 100
295. What is L.C.M of 15, 4, 2 and 3 **(A)**  
(A) 60 (B) 30 (C) 40 (D) 80
296. A man had 150 rupees. He spent 10% of it. Of the rest he gave  $\frac{2}{5}$  to his brother. What did remain with him? **(B)**  
(A) 54 (B) 81 (C) 135 (D) 86
297. Find simple interest on Rs.700 for 2 years at 2% rate of interest. **(C)**  
(A) 14 (B) 42 (C) 28 (D) 21
298. I went to my school at 10 AM. I studied there for four periods, each period being of 45 minutes. What is time now? **(D)**  
(A) 1 AM (B) 2 PM (C) 11 AM (D) 1 PM
299. Four labourers earn Rs.7.30 , Rs.6.50, Rs.8.70 and Rs.5.50 each. What is their average earning. **(A)**  
(A) Rs.7/- (B) Rs.7.30 /- (C) Rs.6 /- (D) Rs. 6.50/-
300. What per cent is 5 kilo of a quintal **(A)**  
(A) 20% (B) 25% (C) 15% (D) 10%
301. Divide Rs.700 among A, B and C so that A gets half of what B gets and B gets half of what C gets. Determine the share of C. **(C)**  
(A) Rs.100/- (B) Rs.300/- (C ) Rs.400/- (D) Rs.350/-
302. What is half of four times of 40 paise. **(B)**  
(A) 60 paise (B) 80 paise (C) 75 paise (D) 90 paise

303. Find the double of the cube root of 27. **(B)**  
(A) 8 (B) 6 (C) 3 (D) 9
304. What percent is 9 inch of a yard ? **(B)**  
(A) 38% (B) 25% (C) 27% (D) 30%
305. If 75% of students passed and 25 students failed what is the half of the total number of students? **(D)**  
(A) 175 (B) 75 (C) 100 (D) 50
306.  $999 \times 9$  is equal to **(A)**  
(A) 8991 (B) 8791 (C) 8971 (D) 8091
307. The average of five numbers is 6. The average of three numbers out of these numbers is 4. What is the average of other two numbers. **(A)**  
(A) 9 (B) 24 (C) 21 (D) 12
308. Which of the following is a prime number? **(C)**  
(A) 12 (B) 4 (C) 3 (D) 6
309. Which of the following is divisible by 3. **(D)**  
(A) 2074 (B) 7042 (C) 2047 (D) 4407
310. Which of the following is a composite number? **(B)**  
(A) 3 (B) 8 (C) 5 (D) 11
311. Which of the following is not divisible by 8. **(D)**  
(A) 17000 (B) 18128 (C) 19368 (D) 71258
312. A sum of money is divided among A, B, C in the ratio of 1 : 2 : 3. If A gets Rs.15, what is the one-third of the money. **(B)**  
(A) Rs.90 (B) Rs.30 (C) Rs.45 (D) Rs.32
313. What is simple interest of Rs.600 lent at the rate of 3% for 4 years. **(A)**  
(A) 72 (B) 65 (C) 76 (D) 86

314. A sells a watch to B at a gain of 10% and B sells it to C at a gain of 5%. If C pays Rs.462 for it what did it cost to A. **(C)**  
(A) Rs.405      (B) Rs.410      (C) Rs.400      (D) Rs.350
315. If 2 shirts dry up in 1 hour, in how much time will 6 shirts dry up in **(A)**  
(A) 1 hour      (B) 3 hours      (C) 5 hours      (D) unknown
316. What is the third proportion of 6 and 18. **(B)**  
(A) 18      (B) 54      (C) 27      (D) 48
317. Find the amount of compound interest on Rs.500 for 2 years at the rate of 10% per annum. **(A)**  
(A) Rs.605      (B) Rs.6565      (C) 556      (D) 575
318. Divide 12.34 by 8 **(B)**  
(A) 15.425      (B) 1.5425      (C) .1542      (D) 1.3628
319. An article costing Rs.240 was sold at a profit of 8.5%. At what price was it sold ? **(A)**  
(A) 260.40      (B) 255.60      (C) 261.74      (D) 265.80
320. A thing, instead of being sold for 8% loss, is sold for 8% gain and thus Rs.12 more are gained. What is the buying price of the thing. **(A)**  
(A) Rs.75      (B) Rs.60      (C) Rs.83      (D) Rs.67
321. If an article is sold for Rs.120 the profit is one sixth of the selling price. Find the gain per cent. **(D)**  
(A) 19%      (B) 17%      (C) 15%      (D) 20%
322. Divide Rs.120 among A, B, C, in such a way that the ratio of A and B is equal to 1 : 2 and that of B and C is 4: 6. What will C get. **(A)**  
(A) Rs.60      (B) Rs.50      (C) Rs.30      (D) 75
323. If two numbers are in the ratio of 6 : 11 and their difference is 15, what is the last number? **(B)**  
(A) 18      (B) 33      (C) 22      (D) 44

324. Vishnu sells 20 pencils for a rupee, thus he gains 20%. How many pencils did he buy for a rupee. **(D)**

- (A) 22                      (B) 23                      (C) 25                      (D) 24

325. If the surface area of a cube is 6 sq.cm. What will be its volume? **(B)**

- (A) 9 cube cm      (B) 1 cube cm      (C) 216 cube cm      (D) 8 cube cm

326. Find the number by which if 18 is multiplied it becomes a perfect square. **(C)**

- (A) 9                      (B) 18                      (C) 2                      (D) 36

327. A sum amounts Rs.1331 in 3 years at 10% compound interest. What is the sum of money? **(D)**

- (A) Rs.500              (B) Rs.1200              (C) Rs.600              (D) Rs.1000

328. What is 1% of 1 ? **(B)**

- (A) .001                      (B) .01                      (C) .1                      (D) .0001

329. In an election a candidate won by 25% votes. If he secured 100 votes in excess of his opponent, what was the total number of voters? **(B)**

- (A) 2500                      (B) 400                      (C) 800                      (D) 500

330. Find the H.C.F of 145 and 275. **(A)**

- (A) 5                      (B) 15                      (C) 25                      (D) 35

331. Find the H.C.F of 360 and 450 **(C)**

- (A) 60                      (B) 75                      (C) 90                      (D) 135

332. Anand was born on 6th October 1971 and Hari was born on 5th March 1973. What is the difference between their ages? **(D)**

- (A) 1year, 8 months and 21 days      (B) 1 year, 2 months and 21 days  
(C) 2 years, 2 months and 18 days      (D) 1 year, 4 months and 29 days

333. The square root of 0.0004 is **(B)**

- (A) 0.2                      (B) 0.02                      (C) 0.002                      (D) 0.0002

334. In order to compute 0.15% of a number, the number must be multiplied by **(A)**  
(A) 0.0015      (B) 0.015      (C) 0.15      (D) 1.5
335. The price of Sugar having risen 60%, by how much per cent must a house holder reduce his consumption of sugar so as not to increase his expenditure? **(D)**  
(A) 60%      (B) 40\$      (C) 20%      (D) 37.5%
336. Successive discounts of 10% and 20% are equivalent to a single discount of **(C)**  
(A) 30%      (B) 15%      (C) 28%      (D) None
337. A train running at a speed of 90 Km p.h crosses a telegraph pole in 4 seconds. What is the length of the train? **(B)**  
(A) 180 m      (B) 200 m      (C) 160 m      (D) 240 m
- 338 If 10 books cost Rs.35, the price of 16 books is ? **(B)**  
(A) 38      (B) 56      (C) 58      (D) 60
339. If three numbers in the ratio 3:2:5 be such that the sum of their squares is equal to 1862. What is the middle one ? **(C)**  
(A) 197      (B) 198      (C) 196      (D) 199
340. Which of the following numbers is not divisible by 11 **(C)**  
(A) 362461      (B) 495022      (C) 326731      (D) 445720
341. The buying price of 33 articles is equal to the selling price of 30 articles. What is the gain per cent? **(C)**  
(A) 15%      (B) 25%      (C) 10%      (D) 7%
342. The average of the runs scored by a cricket player in 5 innings is 60. If he scored zero in the sixth inning, the average score in the six innings is: **(D)**  
(A) 10      (B) 12      (C) 30      (D) 50

343. The average income of a man for a week of 7 days is Rs.20/-. His average income for the first 3 days is Rs.22/-, then his average income for the remaining days of the week is **(C)**  
(A) Rs.20.00      (B) Rs.22.00      (C) 18.50      (D) Rs.19.50
344. If A and B can do a piece of work in 10 and 15 days respectively, the number of days in which they can do it working together is: **(C)**  
(A) 25 days      (B) 5 days      (C) 12.5 days      (D) 6 days
345. If 8 men can do a piece of work in 12 days, in how many days would 6 men can do another piece of work which is 4 times the first work? **(A)**  
(A) 64      (B) 60      (C) 48      (D) 45
346. If 2 men or 3 women can build a wall in 84 days, in how many days will 6 men and 5 women do it? **(A)**  
(A) 18      (B) 15      (C) 28      (D) 12
347. A cyclist is moving with a speed of 12 km ph . The relative speed of a car moving in the opposite direction is 42 km ph. The speed of the car (in km.p.h) is: **(D)**  
(A) 48      (B) 21      (C) 42      (D) 30
348. A person travels at the rate of 18 km per hour. His speed per second in metres is: **(A)**  
(A) 5      (B) 18      (C) 9      (D) 10
349. The total number of days in Jan, Feb, and March of 2015 will be **(A)**  
(A) 90      (B) 93      (C) 92      (D) 91
350. The simple interest for Rs.4000/- for 6 months at the rate of 4% per annum is: **(D)**  
(A) 100      (B) 90      (C) 110      (D) 80
351. A merchant purchased 100 bags of rice for Rs.50,000/- and sold them for Rs 58,000/- How much profit he got? **(A)**  
(A) Rs.8000/-      (B) Rs.6000/-      (C) Rs.5000/-      (D) None

352. A merchant purchased 50 pens at the rate of Rs 5/- each and sold them at the rate of Rs 6/- each. How much profit he got? **(B)**
- (A) Rs. 10/-      (B) Rs. 50/-      (C) Rs. 100/-      (D) None
353. A merchant purchased 50 notebooks for Rs.600/- and sold each book at the rate of Rs 10/- each. How much amount he lost in this transaction? **(B)**
- (A) Rs.50/-      (B) Rs.100/-      (C) Rs.150/-      (D) None
354. A person purchased a scooter for Rs.55,000/-. After some time he spent Rs.1000/- for minor repairs. Afterwards he sold it for 49,000/-. How much amount he lost in the transaction? **(C)**
- (A) Rs.7000/-      (B) Rs.6000/-      (C) Rs.5000/-      (D) None
355. A person purchased a car for Rs. 3,00,000/- and a scooter for Rs. 55,000/-. He sold both of them for Rs. 3,62,000/-. How much profit he got in this transaction? **(B)**
- (A) Rs. 10,000/-      (B) Rs. 7,000/-      (C) Rs. 5,000/-      (D) None
356. A merchant purchased 100 apples for Rs 1,000/-, 50 mangoes for Rs 250/- and 50 bananas for Rs.100/-. He sold all of them for Rs.1500/-. How much profit he got ? **(A)**
- (A) Rs.150/-      (B) Rs.100/-      (C) Rs.50/-      (D) None
357. A person purchased 50 liters of milk at the rate of Rs.20/- per liter. He mixed 10 liters of water in it and sold for Rs. 20/- per liter. How much profit he got? **(C)**
- (A) Rs,120/-      (B) Rs.100/-      (C) Rs.200/-      (D) None
358. Cost of one note book is Rs.20/-, cost of one pen is Rs.25/- and cost of one pencil is Rs.5/-. One person purchases 2 note books, 2 pens and 2 pencils and gave Rs,500/- to the shopkeeper. How much amount he will get back from the shop keeper? **(A)**
- (A) Rs.400/-      (B) Rs.300/-      (C) Rs.100/-      (D) None
359. From Secunderabad to Mahaboob Nagar the train fare is Rs.90/-. One passenger purchased tickets and gave Rs.1000/- in ticket counter. How much amount he will get back? **(D)**
- (A) Rs. 109/-      (B) Rs. 190/-      (C) Rs. 290/-      (D) None

360. From Hyderabad to Nagpur the bus fare is Rs 480/- for Adult and Rs 240/- for child. One person purchased 2 adult tickets and 2 child tickets. He gave Rs.1500/- to the conductor. How much amount he will get back from the conductor? **(B)**
- (A) Rs. 40/-      (B) Rs. 60/-      (C) Rs. 8/-      (D) None
361. In a school there are 500 students. Among them 25% are girls and 75% are boys. If so, how many girls are there in the school? **(B)**
- (A) 100      (B) 125      (C) 150      (D) None
362. In a class room 40 students are there. Among them 20 students average weight is 35 Kgs, 10 students average weight is 40 Kgs and remaining students average weight is 45 Kgs. What is the average weight of all the students ? **(D)**
- (A) 30 Kgs      (B) 35 Kgs      (C) 40 Kgs      (D) None
363. An amount of Rs.12,000/- is divided in three equal parts and given to A,B and C. How much amount each has got? **(B)**
- (A) Rs. 5000/-      (B) Rs. 4000/-      (C) Rs. 3000/-      (D) None
364. Rs 18,000/- is given to A,B,C in 1:2:3 ratio. How much amount C has got ? **(C)**
- (A) Rs. 6000/-      (B) Rs. 3000/-      (C) Rs.9000/-      (D) None
365. If an amount of Rs. 1,15,000/- is distributed to A,B,C,D,E & F in equal shares, how much amount each will get? **(D)**
- (A) Rs. 25,000/-      (B) Rs. 20,000/-      (C) Rs. 23,000/-      (D) None
366. If an amount of Rs. 20,000/- is distributed to A,B,C & D at the rate of 25% each, how much amount B will get? **(A)**
- (A) Rs.5000/-      (B) Rs.10,000/-      (C) Rs. 15000/-      (D) None
367. The average speed of a Train is 75 Kms per hour. If the train travels 4 hours without stop, how much distance it covers? **(C)**
- (A) 700 Kms      (B) 600 Kms      (C) 300 Kms      (D) None
368.  $2 \times 3 \times 8 \times 14 =$  **(C)**
- (A) 472      (B) 572      (C) 672      (D) None

369.  $22 \times 23 =$  **(A)**

- (A) 506                      (B) 240                      (C) 480                      (D) None

370.  $256 \div 16 =$  **(C)**

- (A) 14                      (B) 18                      (C) 16                      (D) None

371. A person has two cows with him. One cow gives 5 litres of milk every day and other cow 7 liters. He sells the milk at the rate of Rs.40/- per litre. After 10 days, how much he will get by selling the milk?

**(C)**

- (A) Rs.400/-              (B) Rs.480/-              (C) Rs.4800/-              (D) None

372. In the series of 2, 4, 8, \_\_, 32 and 64 what is the missing number?

**(B)**

- (A) 14                      (B) 16                      (C) 18                      (D) None

373.  $(2 \times 3 \times 2) + (1 \times 5 \times 4) =$  **(B)**

- (A) 23                      (B) 32                      (C) 120                      (D) None

374.  $8 + 6 + 23 + 4 - 40 =$  **(C)**

- (A) 41                      (B) 81                      (C) 1                      (D) None

375. If Rs. 30,000/- is distributed to A and B in 1:2 ratio, how much amount B will get?

**(B)**

- (A) Rs. 30,000/-      (B) Rs. 20,000/-      (C) Rs. 10,000/-      (D) None

376. Ramu is 2 years younger to Somu. Somu is 3 years elder to Raju. If Raju's present age is 15 years, what is the age of Ramu?

**(B)**

- (A) 14 years              (B) 16 years              (C) 18 years              (D) None

377. A and B started a business by investing Rs. 1,00,000/- and Rs. 2,00,000/- respectively. At the end of the year they got Rs. 15,000/- profit. If the profit is shared by them in 1:2 ratio, how much amount A will get?

**(B)**

- (A) Rs. 10,000/-      (B) Rs. 5,000/-      (C) Rs. 7,500/-      (D) None

378. In a basket there are 100 fruits. In that 25 are apples, 17 are mangoes, 38 are oranges and remaining are bananas. How many bananas are there in the basket? **(B)**
- (A) 10 (B) 20 (C) 30 (D) None
379. In a box there are 123 blue pens, 167 black pens, 276 red pens and remaining are green pens. If total pens in the box are 700, how many green pens are there in the box? **(C)**
- (A) 114 (B) 124 (C) 134 (D) None
380. In a school there are 150 students. In that 30 students in 1<sup>st</sup> standard, 32 in 2<sup>nd</sup> standard, 36 in 3<sup>rd</sup> standard, 24 in 4<sup>th</sup> standard and remaining in 5<sup>th</sup> standard. How many students are there in 5<sup>th</sup> standard? **(B)**
- (A) 18 (B) 28 (C) 38 (D) None
381. In a town there are 17,000 Hindus, 3,000 Muslims and 1,000 Christians. Among them 200 Hindus, 100 Muslims and 50 Christians left the town and gone to other places in search of employment. After that 150 Hindus, 40 Muslims and 15 Christians have newly come to that town from other places. Now what is the total population of the town? **(A)**
- (A) 20,855 (B) 19,855 (C) 21,855 (D) None
382.  $1464 \div 12 =$  **(C)**
- (A) 142 (B) 132 (C) 122 (D) None
383.  $\sqrt{225} =$  **(C)**
- (A) 35 (B) 25 (C) 15 (D) None
384.  $(32 \div 8) + (25 \div 5) + (81 \div 9) =$  **(B)**
- (A) 9 (B) 18 (C) 36 (D) None
385.  $(4 \times 6) - (63 \div 7) =$  **(C)**
- (A) 9 (B) 24 (C) 15 (D) None

386. Rama Rao's monthly salary is Rs. 20000/-. In that he spends 25% to purchase food grains, 10% to pay house rent and 10% for other expenses. Remaining amount he saves in his bank account. How much amount he saves in bank every month? **(A)**

(A) Rs. 11,000/- (B) Rs. 10,000/- (C) Rs. 9,000/- (D) None

387. In a class there are 50 students. In final examination, 10% of students got 80 marks each, 50% students got 50 marks each, 20% students got 40 marks each and remaining got 20 marks each. If so, how many students have got 40 and above marks in the class? **(A)**

(A) 40 (B) 30 (C) 20 (D) None

388.  $2 \times 1 \times 2 \times 1 \times 2 \times 0 \times 2 \times 1 \times 2 =$  **(C)**

(A) 16 (B) 32 (C) 0 (D) None

389.  $10001 + 101 + 1001 - 1010 =$  **(A)**

(A) 10093 (B) 1093 (C) 11093 (D) None

390.  $150.001 + 50.01 + 500.5 =$  **(C)**

(A) 700.011 (B) 700.051 (C) 700.511 (D) None

391.  $100.001 \times 10 =$  **(B)**

(A) 100.0010 (B) 1000.010 (C) 10000.10 (D) None

392.  $1089 \div 9 =$  **(B)**

(A) 112 (B) 121 (C) 111 (D) None

393.  $(3 \times 5 \times 2) - (1 \times 4 \times 6) =$  **(A)**

(A) 6 (B) 8 (C) 10 (D) None

394.  $(3 \times 11) + (7 \times 9) =$  **(B)**

(A) 69 (B) 96 (C) 76 (D) None



## 5. Logical Reasoning (Objective)

1. AZ, BY, CX, ? **(D)**

(A) EF (B) GH (C) IJ (D) DW

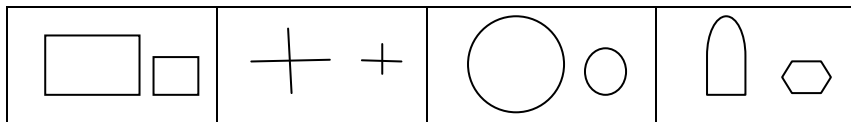
2. Fan : Wings :: Wheel : \_\_\_\_ **(C)**

(A) Round (B) Air (C) Spokes (D) Cars

3. Find the odd one out **(C)**

(A) Ginger (B) Garlic (C) Chilli (D) Potato

4. Choose the figure which is different **(D)**



(A) 1 (B) 2 (C) 3 (D) 4

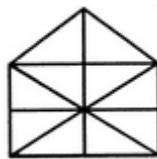
5. 8, 16, 24, 32, 40, \_\_\_, 56 **(B)**

(A) 42 (B) 48 (C) 50 (D) 54

6. 2hrs before 10:30 AM is \_\_\_\_ **(D)**

(A) 9:30 AM (B) 12:30 AM (C) 1: 00 AM (D) 8:30 AM

7. Count the Number of triangles in the given figure: **(D)**



(A) 12 (B) 19 (C) 23 (D) 21

8. If Tool is coded as 1224, then Loot is coded as \_\_\_\_ **(B)**

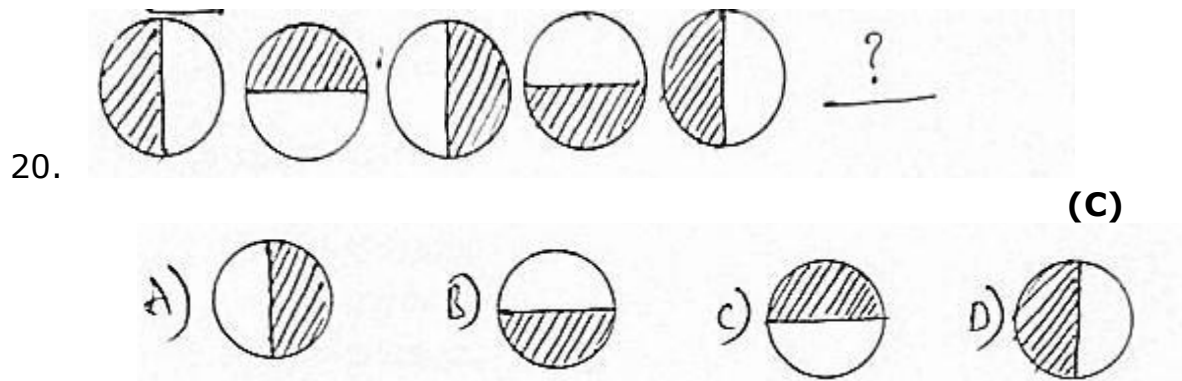
(A) 2314 (B) 4221 (C) 1223 (D) 1324

9. A group Photograph Shows 15 in a men in a row. Rohan is at middle. What is his Position from right end ? **(C)**

(A) 7<sup>th</sup> (B) 15<sup>th</sup> (C) 8<sup>th</sup> (D) 10<sup>th</sup>

**Arrange the words in alphabetical order:**

10. 1. Hope    2. Jet    3. Easy    4. Apple    **(C)**  
(A) 2,3,4,1    (B) 3,2,1,4    (C) 4,3,1,2    (D) 3,4,1,2
11. 1. Flower    2. Flask    3. Flock    4. Floor    **(B)**  
(A) 4,1,2,3    (B) 2,3,4,1    (C) 3,2,4,1    (D) 1,2,3,4
12. 1. Daze    2. Data    3. Date    4. Dawn    **(D)**  
(A) 3,2,4,1    (B) 4,3,2,1    (C) 4,1,3,2    (D) 2,3,4,1
13. 1. Old    2. Pear    3. King    4. Panot    **(A)**  
(A) 3,1,4,2    (B) 3,1,2,4    (C) 4,1,3,2    (D) 3,4,2,1
14. 1. Rear    2. Read    3. Reap    4. Ream    **(B)**  
(A) 4,3,1,2    (B) 2,4,3,1    (C) 3,4,2,1    (D) 4,3,1,2
15. 1. Ten    2. Tap    3. Toe    4. Tin    **(A)**  
(A) 2,1,4,3    (B) 3,4,2,1    (C) 1,3,4,2    (D) 3,2,4,1
16. 1. Shave    2. Sharp    3. Share    4. Shark    **(B)**  
(A) 4,3,2,1    (B) 3,4,2,1    (C) 1,3,4,2    (D) 2,4,3,1
17. 1. Swab    2. Slop    3. Slip    4. Swing    **(D)**  
(A) 4,1,2,3    (B) 2,4,1,3    (C) 1,2,4,3    (D) 3,2,1,4
18. 1. True    2. Trend    3. Trembler    4. Trea    **(C)**  
(A) 3,2,1,4    (B) 4,3,2,1    (C) 4,1,3,2    (D) 1,3,4,2
19. 1. Flag    2. Fleeting    3. Flake    4. Fleet    **(A)**  
(A) 1,3,4,2    (B) 4,3,2,1    (C) 2,4,1,3    (D) 1,4,3,2



**Odd one out:**

21. Find the odd one out: (C)

- (A) AZ                      (B) BY                      (C) CW                      (D) EV

22. Find the odd one out: (D)

- (A) Well                      (B) River                      (C) Lake                      (D) Rain

23. Which one is different from the others: (C)

- (A) Venus                      (B) Jupiter                      (C) Sun                      (D) Mercury

24. Identify the one which is different from the others: (D)

- (A) Harmonium                      (B) Veena                      (C) Sitar                      (D) Saxophone

25. Find the odd one out: (B)

- (A) Uncle                      (B) Sister                      (C) Nephew                      (D) Niece

26. Which one is different from the others: (D)

- (A) Lecturer                      (B) Instructor                      (C) Teacher                      (D) Student

27. Find the odd one out: (C)

- (A) 3                      (B) 7                      (C) 9                      (D) 5

28. Find the odd one out: (C)

- (A) Ginger                      (B) Garlic                      (C) Chilli                      (D) potato



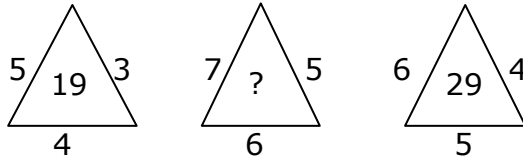
## **SERIES**

### **Find The Missing Number/Letters in the Series:**

40. 3, 7, 4, 8, 5, \_\_\_\_ **(D)**  
(A) 2 (B) 7 (C) 8 (D) 9
41. 15, 25, 33, 43, 51, \_\_\_\_ (A)  
(A) 61 (B) 63 (C) 65 (D) 67
42. 4, 8, 24, \_\_\_\_ **(B)**  
(A) 48 (B) 96 (C) 40 (D) 56
43. 6, 2, 7, 3, 8, 4, \_\_\_\_ **(A)**  
(A) 9 (B) 7 (C) 6 (D) 11
44. A, Z, B, Y, C, X, \_\_\_\_? **(B)**  
(A) G (B) D (C) E (D) F
45. AZ, DX, GV, JI, MR, \_\_\_\_? **(C)**  
(A) OR (B) OO (C) PP (D) RR
46. CF, IL, OR, \_\_\_\_? **(B)**  
(A) US (B) UX (C) ST (D) SU
47. LT, MR, NP, ON, \_\_\_\_? **(D)**  
(A) QL (B) PM (C) QM (D) PL
48. X, W, V, T, R, Q, \_\_\_\_? **(C)**  
(A) L (B) P (C) O (D) M
49. ZW, XU, VS, TQ, \_\_\_\_? **(C)**  
(A) RP (B) PO (C) RO (D) PR

### Mathematical Reasoning

50. Find the missing number: **(C)**



- (A) 25                      (B) 37                      (C) 41                      (D) 47

51. Find the missing number: **(C)**

|   |    |   |
|---|----|---|
| 4 | 5  | 6 |
| 2 | 3  | 7 |
| 1 | 3  | 3 |
| 7 | 12 | ? |

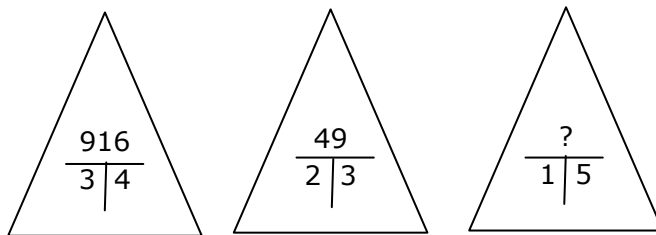
- (A) 93                      (B) 76                      (C) 39                      (D) 36

52. Find the missing number: **(A)**

|    |    |    |
|----|----|----|
| 1  | 2  | 3  |
| 11 | 27 | 35 |
| 1  | 7  | ?  |

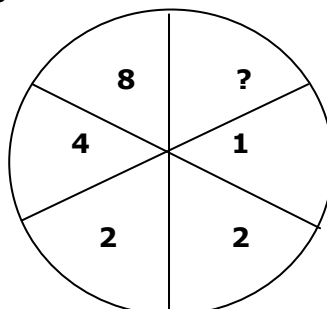
- (A) 5                      (B) 6                      (C) 7                      (D) 9

53. Find the Missing Number: **(A)**



- (A) 125                      (B) 215                      (C) 251                      (D) 512

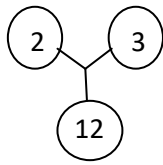
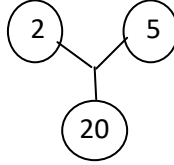
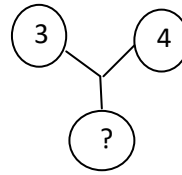
54. Find the missing number: **(A)**



- (A) 32                      (B) 8                      (C) 16                      (D) 4

55. Find the missing number:

**(A)**



(A) 24

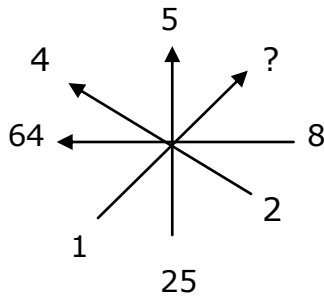
(B) 26

(C) 28

(D) 30

56. Find the missing number:

**(A)**



(A) 1

(B) 2

(C) 3

(D) 4

57. Find the missing number:

**(B)**

|    |   |
|----|---|
| 4  |   |
| 32 | 8 |

|    |   |
|----|---|
| 5  |   |
| 30 | 6 |

|   |   |
|---|---|
| 7 |   |
| ? | 6 |

(A) 40

(B) 42

(C) 44

(D) 34

58. How many 5s are there which are followed by '0' and Preceded by '0' in the series ?

**(B)**

1 5 7 0 5 0 7 0 0 5 1 2 5 1 5 0 5 0 0 5 0

(A) 1

(B) 3

(C) 4

(D) 5

59. How many numbers are there which are preceded by '1' and followed by '0' in this series ?

**(D)**

5 4 0 3 2 1 0 5 0 1 0 5 0 1 0 5 3 6 3 2 5 2 1

(A) 1

(B) 2

(C) 3

(D) 0

## MIRROR IMAGES

Find the mirror images of the given words & numbers:

60. WHITE: (C)

A) WHITE B) ETIHM C) ETIHW D) ETIHW

61. VERBAL: (D)

VERBAL  
A) LABREV B) LRVEBA C) REVBAL D) LABREV

62. MAHAVIR: (C)

MAHAVIR  
A) RIVAHAM B) RMAHAVI C) RIVAHAM D) HAMAVIR

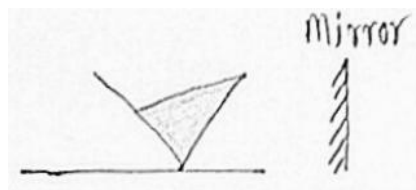
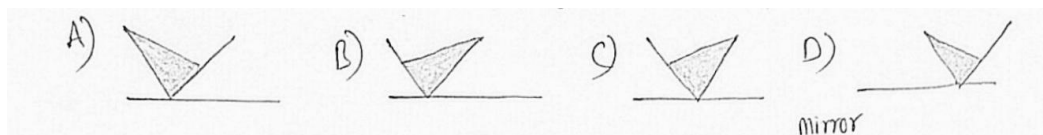
63. NATIONAL: (B)

NATIONAL  
A) LANOITAN B) LANOITAN C) LANOITAN D) LANOITAN

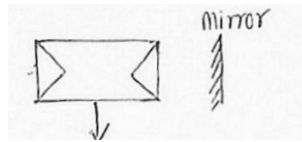
64. 84569: (B)

84569  
A) 96548 B) 84569 C) 69248 D) 84569

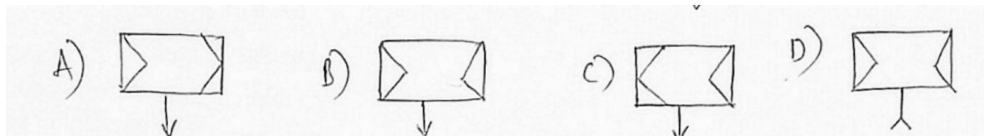
65. Find the mirror image of (A)



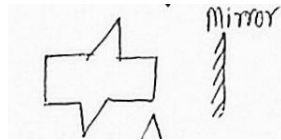
66. Find the mirror image of



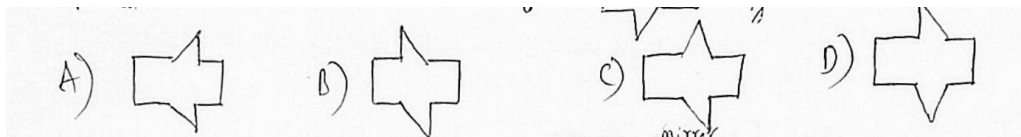
(B)



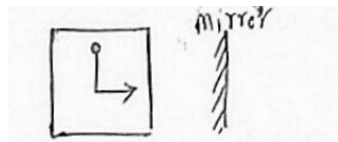
67. Find the mirror image of



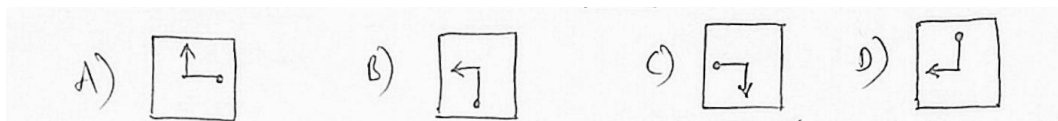
(B)



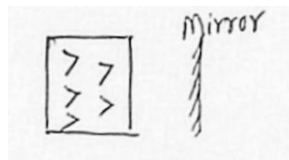
68. Find the mirror image of



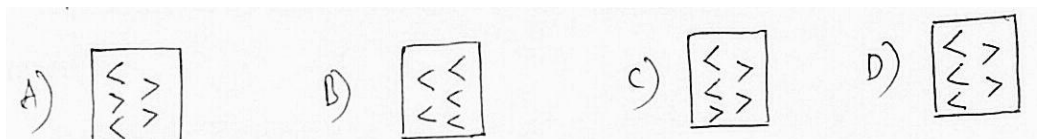
(D)



69. Find the mirror image of



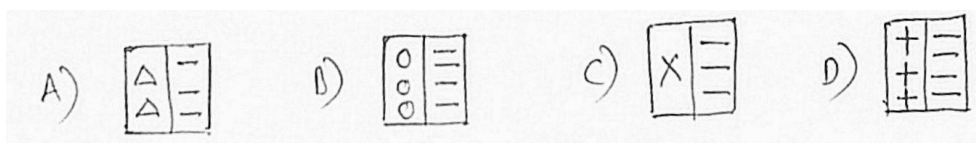
(B)



**WHICH ONE IS DIFFERENT**

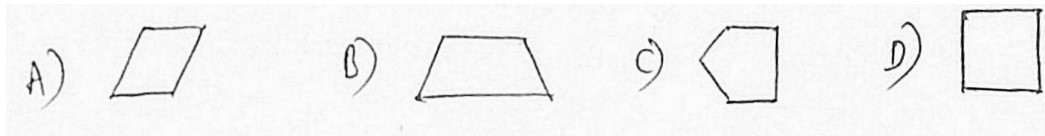
70. Which is the odd one ?

(C)



71. Which shape does not fit in the others ?

**(C)**



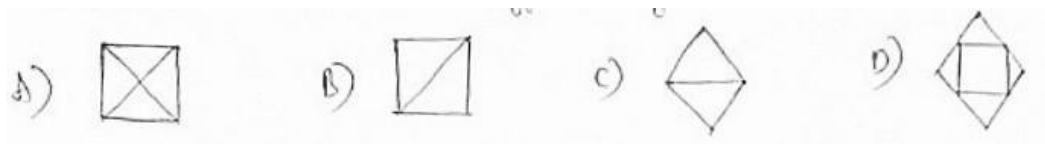
72. Which shape does not fit in with the others ?

**(D)**



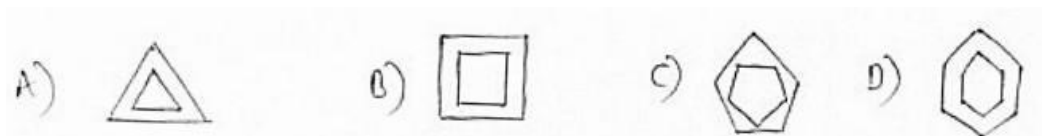
73. Choose the one which is different from the others ?

**(D)**



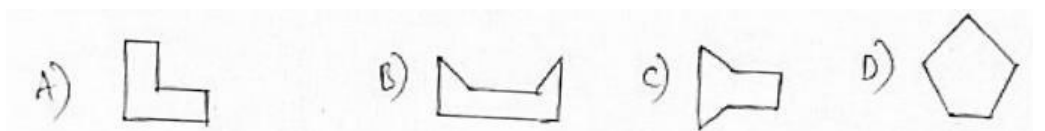
74. Which shape does not fit in with the others?

**(C)**



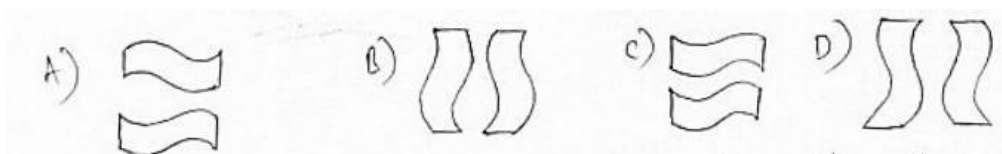
75. Which shape does not fit in with the others?

**(D)**



76. Which pair of shapes is the odd one out?

**(C)**



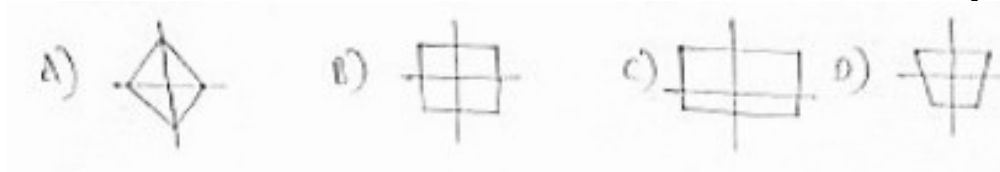
77. Choose the one which is different from the others

**(C)**



78. Which is the odd one?

(C)



### ANALOGY

Which shape or pattern completes is the second pair in the same way as the first pair

79. (C)



80. (D)



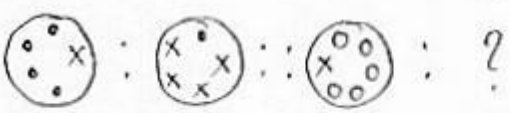
81. (A)



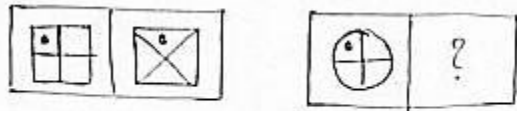
82. (A)



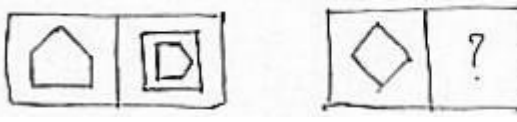
Which shape replace the question mark below:

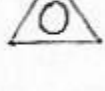
83.  (B)

A)  B)  C)  D) 

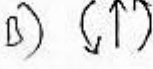
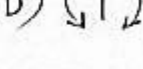
84.  (A)

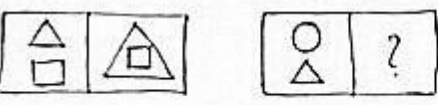
A)  B)  C)  D) 

85.  (A)

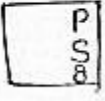
A)  B)  C)  D) 

86.  (B)

A)  B)  C)  D) 

87.  (D)

A)  B)  C)  D) 

88.  **(B)**
- A)  B)  C)  D) 

### CODING - DECODING

89. If MADRAS is coded as NBESBT, how is BOMBAY coded in that code **(B)**
- (A) CPNCBX (B) CPNCBZ (C) CPOCBZ (D) CQOCBZ
90. In a certain code TRIPPLE is written as SQHOOKD, how is DISPOSE written in that code ? **(A)**
- (A) CHRONRD (B) DSOESPI (C) ESJIPTF (D) ESOPSID
91. If DELHI is coded as 73541 and CALCUTTA as 82589662, how can CALICUT be coded? **(C)**
- (A) 5279431 (B) 5978213 (C) 8251896 (D) 8543691
92. If GIVE is coded as 5137 and BAT is coded as 924, how is GATE CODED? **(C)**
- (A) 5427 (B) 5724 (C) 5247 (D) 2547
93. If PALE is coded as 2134, EARTH is coded as 41590, how is PEARL coded in that code? **(B)**
- (A) 29530 (B) 24153 (C) 25413 (D) 25430
94. If ENGLAND is Written as 1234526 and FRANCE is Written as 785291, how is GREECE coded? **(B)**
- (A) 381171 (B) 381191 (C) 832252 (D) 835545
95. In a certain code, MONKEY is written as 354216, then KEY is written as \_\_\_\_\_ **(B)**
- (A) 612 (B) 216 (C) 354 (D) 542

96. In a certain Language KINDLE is coded as ELDNIK, how can EXOTIC be coded in that code? **(B)**

- (A) EXOTLC      (B) CITOXE      (C) TCIOXE      (D) EXOCIT

97. If FRAGRANCE is written as 123423567, how can FRANCE be written **(C)**

- (A) 423123      (B) 123756      (C) 123567      (D) 123657

### DATA HANDLING

**The Picture table below shows that the number of students who were absent on a day of a particular week**

|                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Monday                                                                                                    |                                                                                                                                                                                  |
| Tuesday                                                                                                   |                                                                                                 |
| Wednesday                                                                                                 |                                                                                                                                                                                                                                                                 |
| Thursday                                                                                                  |                                                                                         |
| Friday                                                                                                    |      |
| Saturday                                                                                                  | —                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Each  means 2 students |                                                                                                                                                                                                                                                                                                                                                                                                                                     |

98. How many children were absent on Thursday? **(A)**

- (A) 8      (B) 16      (C) 10      (D) 12

99. On which day no student was absent? **(A)**

- (A) Saturday      (B) Friday      (C) Monday      (D) Thursday

100. On which day maximum number of students were absent and how many? **(B)**

- (A) Thursday,10      (B) Friday,10  
(C) Monday,10      (D) Wednesday,10

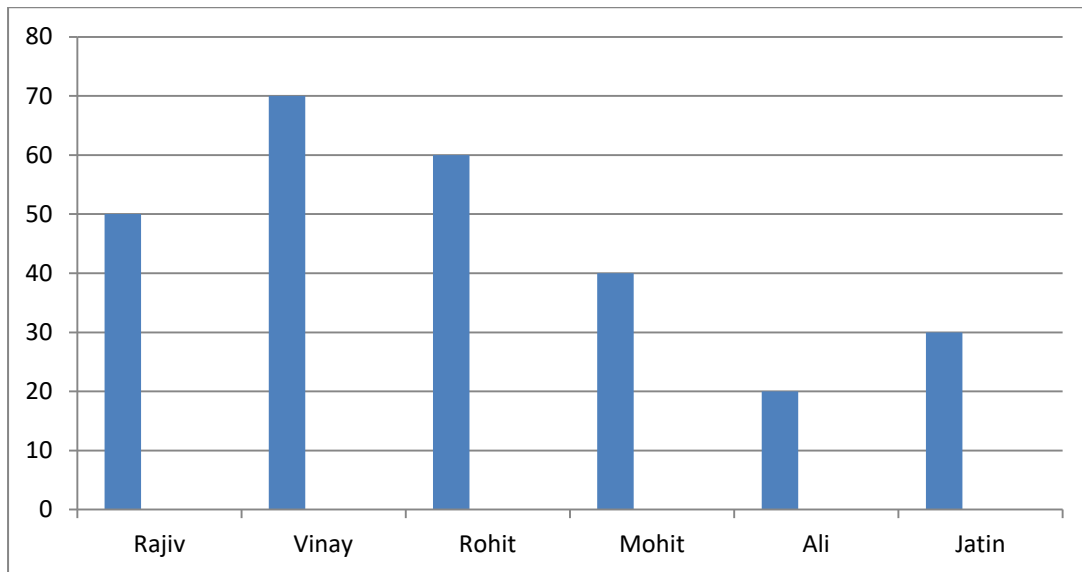
101. What is the total number of students who were absent in all the week days? **(B)**

- (A) 34                      (B) 36                      (C) 38                      (D) 33

102. On which day more than 9 students were absent? **(B)**

- (A) Monday              (B) Friday              (C) Tuesday              (D) Thursday

**The barographs shows the time taken by 6 competitors to run a 200m race**



103. What is the difference between the maximum time and minimum time taken by runners to complete the race? **(C)**

- (A) 30 sec              (B) 40 sec              (C) 50 sec              (D) 60 sec

104. Who took the minimum time to complete the race? **(B)**

- (A) Jatin              (B) Ali              (C) Rohit              (D) Mohit

105. Who took the maximum time to complete the race? **(A)**

- (A) Vinay              (B) Raghav              (C) Jatin              (D) Mohit

106. Who completed the race before Mohit but after Ali? **(C)**

- (A) Vinay              (B) Rohit              (C) Jatin              (D) Rajiv

107. Who took time more than 40 seconds but less than 55 seconds?  
**(A)**

(A) Rajiv

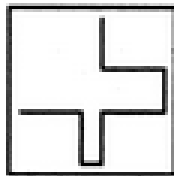
(B) Mohit

(C) Ali

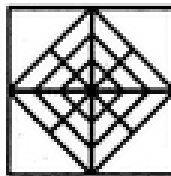
(D) Vinay

**Embedded figures**

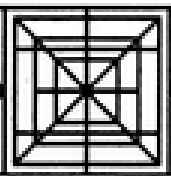
108. Find out the alternative figure which contains figure (X) as its part.  
**(D)**



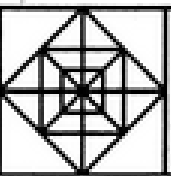
(X)



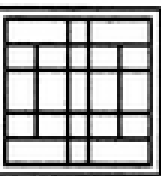
(A)



(B)

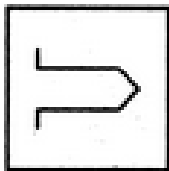


(C)

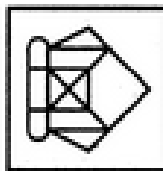


(D)

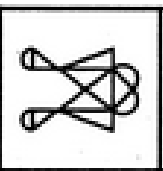
109. Find out the alternative figure which contains figure (X) as its part.



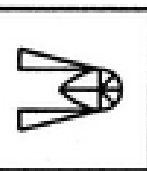
(X)



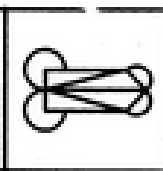
(A)



(B)



(C)



(D)

110. Find out the alternative figure which contains figure (X) as its part.



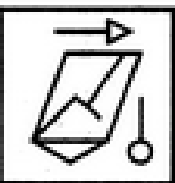
(X)



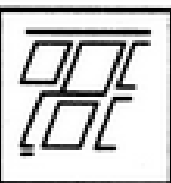
(A)



(B)



(C)



(D)

## 6. GENERAL AWARENESS

### Songs – Authors

1. Who is the composer of National Anthem " Jana Gana Mana "? **(A)**  
(A) Rabindranath Tagore (B) Bakim Chandra Chatterjee  
(C) Mohammad Iqbal (D) Sarojini Naidu
2. Who is the composer of National Song " Vande Matarm"? **(B)**  
(A) Rabindranath Tagore (B) Bankim Chandra Chatterjee  
(C) Mohammad Iqbal (D) Sarojini Naidu
3. Who is the composer of " Maa Telugu Talleki Malle Pudanda "? **(A)**  
(A) Sankarambadi Sundarachari (B) Kandukuri Veeresalingam  
(C) Konda Appayya Pantulu (D) Pingali Venkanna
4. Who is the composer of official Telangana state song " Jaya Jaya Hey Telangana " **(D)**  
(A) Ravi Narayana Reddy (B) Komaram Bheem  
(C) Prf.Jayashankar (D) Ande Sri. Ans: D
5. Who is the composer of "Sare Jahan Se Achcha" song? **(A)**  
(A) Dr. Muhammad Iqbal (B) Abul Kalam Azad  
(C) Altaf Hussain Hali (D) Agha Hajju

### Inventions, Discoveries & IT

6. Who invented Telephone? **(B)**  
(A) James Watt (B) Graham Bell  
(C) Thomas Edison (D) Writ Brothers
7. What is the full form of " RAM "? **(B)**  
(A) Read About Memory (B) Random Access Memory  
(C) Read Automatic Memory (D) Random Auxiliary Memory

8. Who invented the Telephone? **(D)**  
(A) Thomas Edison (B) Writ Brothers  
(C) James Watt (D) Graham Bell
9. Who is the father of the Computer? **(A)**  
(A) Charles Babbage (B) Mark Zuckerberg  
(C) Larry Page (D) Sergy Brin
10. What is the full form of WWW? **(C)**  
(A) Word Web World (B) Web World Wide  
(C) World Wide Web (D) None of the Above
11. Who is the founder of the Face Book? **(B)**  
(A) Charles Babbage (B) Mark Zuckerberg  
(C) Larry Page (D) Sergy Brin
12. What is the full form of CPU? **(C)**  
(A) Centre Panel Unit (B) Centre Push Unit  
(C) Central Processing Unit (D) Central Power Unit
13. What is the full form of USB? **(B)**  
(A) Universal Staff Bus (B) Universal Serial Bus  
(C) Universal Supply Bus (D) Universal Resource Bus
14. What is the full form of URL? **(B)**  
(A) Uniform Resource Locater (B) Universal Resource Locater  
(C) Uniform Resolving Locater (D) Uniform Resolution Locater
15. What is the full form of Wi Fi? **(A)**  
(A) Wireless Fiber (B) Wire Fiber  
(C) Wireless Finder (D) Wireless Fighter

16. Who is the founder of "Google"? **(C)**  
(A) Steve Jobs (B) Mark Zuckerberg  
(C) Larry Page & Sergy Brin (D) Clifford Berry
17. What is the full form of "SIM" **(B)**  
(A) Subscriber Information Model  
(B) Subscriber Identity Module  
(C) Subscriber Interaction Module  
(D) Subscriber Incoming Model
18. The founder of „Twitter“ **(C)**  
(A) Charles Babbage (B) Mark Zuckerberg  
(C) Jack Dorsey (D) Sergy Brin
19. The father of „Internet“ **(C)**  
(A) Charles Babbage (B) Mark Zuckerberg  
(C) Vint Cerf (D) Sergy Brin
20. The first web based e-mail service **(A)**  
(A) Hot Mail (B) G- Mail (C) Google (D) Reddife Mail
21. Diesel Engine invented by **(A)**  
(A) Rudolph Diesel (B) Alexander Fleming  
(C) Right Brothers (D) James Guttenburg
22. Dynamo invented by **(D)**  
(A) Davvison (B) London (C) Dalton (D) Michael Faraday

### **Awards**

23. The first Indian to win Noble Prize for his collection " Geetanjali " ? **(A)**  
(A) Rabindra Nath Tagore (B) Dada Bai Nouroji  
(C) Dr. APJ Abdul Kalalm (D) Pt. Jawahar Lal Nehru

24. The Highest Civilian Award in India **(D)**
- |                   |                  |
|-------------------|------------------|
| (A) Padma Bhushan | (B) Jnanpith     |
| (C) Arjuna        | (D) Bharat Ratna |

### **Persons**

25. Who is popularly known as "Missile Man of India"? **(A)**
- |                         |                     |
|-------------------------|---------------------|
| (A) Dr. APJ Abdul Kalam | (B) Satish Dhawan   |
| (C) K.Kasturi Rangan    | (D) Vikram Sarabhai |
26. Who was the founder of "Sikhism"? **(A)**
- |                       |                       |
|-----------------------|-----------------------|
| (A) Guru Nanak Dev    | (B) Nizam-Ul-Mul      |
| (C) Murshid Quli Khan | (D) Guru Gobind Singh |
27. The Nightingale of India: **(C)**
- |                    |                         |
|--------------------|-------------------------|
| (A) Kamala Gandhi  | (B) Dr. Najma Heptullah |
| (C) Sarojini Naidu | (D) Vijayalaxmi Pandit  |
28. Who is known as the Iron man of India? **(C)**
- |                            |                         |
|----------------------------|-------------------------|
| (A) Jawaharlal Nehru       | (B) Bal Gangadhar Tilak |
| (C) Sardar Vallabhai patel | (D) Mahatma Gandhi      |
29. Who worked for the welfare of deaf, dumb and blind persons? **(A)**
- |                    |                    |
|--------------------|--------------------|
| (A) Helen Keller   | (B) Lady Ada Byron |
| (C) Amelia Earhart | (D) Dayana         |
30. Who is known as mother of Primary Education? **(D)**
- |                    |                     |
|--------------------|---------------------|
| (A) Queen Mary     | (B) Queen Elizabeth |
| (C) Queen Victoria | (D) Lady Montessori |
31. Who discovered sea route to India? **(B)**
- |                          |                   |
|--------------------------|-------------------|
| (A) Leif Ericsson        | (B) Vasco-do-Gama |
| (C) Christopher Columbus | (D) Eric the Red  |

32. The slogan "Jai Jawan Jai Kisan" was given by **(C)**

- (A) Balgangadhar Sastry                      (B) Bipin Chandra Pal  
(C) Lal Bahadur Sastry                      (D) None of the above

33. The grand old man of India **(B)**

- (A) Sardar Patel                                  (B) Dadabai Nauroji  
(C) Subhash Chandra Bose                      (D) Balagangadhar Tilak

### **Sports & Games:**

34. What is the minimum age for competing in the Olympic Games? **(C)**

- (A) 15 Years              (B) 18 Years              (C) 16 Years              (D) 21 Years

35. In which years India won the One-Day Cricket World Cup (Men)? **(A)**

- (A) 1983 & 2011                                  (B) 1992 & 2003  
(C) 1987 & 2007                                  (D) 1979 & 2015

36. What is the normal time duration of Hockey? **(D)**

- (A) 60 Minutes      (B) 80 Minutes      (C) 50 Minutes      (D) 70 Minutes

37. Which game is the oldest sports game in India? **(A)**

- (A) Archery              (B) Cricket              (C) Hockey              (D) Golf

38. Which country hosted the first Asian Games **(B)**

- (A) Indonesia      (B) India              (C) Iran              (D) Malaysia

39. First Indian women Olympic medal winner **(C)**

- (A) Sania Nehwal                                  (B) P.V. Sindhu  
(C) Karnam Malleswari                                  (D) Sakshi Malik

40. Which of the following award is given to recognize outstanding Achievement in sports? **(B)**  
(A) Padma Sri (B) Arjun Award  
(C) Param Vir Chakra (D) Ashok Chakra
41. "Jaspal Rana" is a distinguished athlete in which of the following game? **(C)**  
(A) Swimming (B) Weight lifting (C) Shooting (D) Archery
42. Which award is given to the coaches of Sportspersons? **(A)**  
(A) Dronacharya award (B) Savyasachi award  
(C) Keshav Award (D) Champion Award.
43. The name of the Lady Tennis Star Who belongs to Hyderabad is **(B)**  
(A) Koneru Hampi (B) Sania Mirza  
(C) Mithali Raj (D) Karanam Laskmi.
44. Saina nehwal is a famous ---- player? **(C)**  
(A) Tennis (B) Golf (C) Badminton (D) Cricket

### **Places of Interest**

45. Where is Ajanta & Ellora Caves? **(A)**  
(A) Aurangabad (B) Doulatabad (C) Ajmir (D) Jaipur
46. Where is the Charminar situated? **(D)**  
(A) Delhi (B) Amritsar (C) Bangalore (D) Hyderabad
47. Where is the Konark Temple? **(C)**  
(A) Kerala (B) Madya Pradesh  
(C) Odessa (D) Andhra Pradesh

48. Where is the Khajuraho Temples located? **(A)**  
(A) Madhya Pradesh (B) Odessa  
(C) Kerala (D) Utter Pradesh
49. Where is the "Gate way of India" **(C)**  
(A) Bangalore (B) Delhi (C) Mumbai (D) Jammu & Kashmir
50. The Indian Space Research Organization is located at **(A)**  
(A) Bangalore (B) Delhi (C) Trivandrum (D) Srihari  
Kota
51. Which place is also known as "Garden city of India" **(B)**  
(A) Sri Nagar (B) Bangalore (C) Delhi (D) Kerala
52. Where the famous "Taj Mahal" situated **(C)**  
(A) Delhi (B) Amritsar (C) Agra (D) Haridwar
53. Buland Darwaja located at **(C)**  
(A) Delhi (B) Jhansi (C) Fatehpur Sikri (D) Agra

## **Geography**

54. "Mac Mohan Line " demarcates the boundaries between which countries? **(C)**  
(A) India and Pakistan (B) India and Tibet  
(C) India and China (D) India and Russia
55. Where is "Sardar Sarovar Project" situated? **(C)**  
(A) Kerala (B) Rajasthan (C) Gujarat (D) Andhra Pradesh
56. Which country is known as Land of White Elephants? **(C)**  
(A) India (B) Africa (C) Thailand (D) Antarctica

57. Which is known as "White Continent?" **(C)**  
(A) Arctic (B) Africa (C) Antarctica (D) Europe
58. Most populous country in the world **(B)**  
(A) India (B) China (C) Japan (D) Russia
59. How many time zones does India has? **(A)**  
(A) One (B) Two (C) Three (D) Four
60. Which place is famous as city of "Golden Gate" **(B)**  
(A) New York (B) San Francisco (C) London (D) Paris
61. Which city is also famous as "City of Diamonds" in India **(A)**  
(A) Surat (B) Ujjain (C) Jaipur (D) Kolar
62. Which state uses solar energy to maximum extent? **(A)**  
(A) Karnataka (B) Gujarat (C) Telangana (D) Andhra Pradesh
63. The Indian Space Research organization is located at: **(C)**  
(A) Delhi (B) Trivandrum (C) Bangalore (D) Srihari Kota
64. In how many Postal Index Number (PIN) zones India has been divided into? **(B)**  
(A) 6 (B) 9 (C) 7 (D) 8
65. Which of the following is known as "Dark Continent?" **(C)**  
(A) Europe (B) Asia (C) Africa (D) Australia
66. Second most populous country of the world **(B)**  
(A) China (B) India (C) Russia (D) Japan
67. How many States and Union Territories are there in India? **(A)**  
(A) 29 States & 7 UT (B) 29 States & 6 UT  
(C) 27 States & 7 UT (D) 27 States & 6 UT

68. India receives highest rainfall from which monsoon? **(B)**  
(A) Retreating Monsoon (B) South West Monsoon  
(C) Cold Weather Season (D) Hot Weather Season
69. What is "Jhoom"? **(A)**  
(A) A type of Cultivation (B) A type of Mountaineering  
(C) Tribal Forming (D) Deforestation
70. Two Volcanic Islands in India are: **(C)**  
(A) Andaman and Nicobar (B) Pamban and Barren  
(C) Narcondan and Berrea (D) Kavaratti and New Moor
71. The total number of Longitudes are: **(A)**  
(A) 360 (B) 180 (C) 90 (D) 350
72. The Antarctic Circle is located in **(B)**  
(A) Northern Hemisphere (B) Southern Hemisphere  
(C) Eastern Hemisphere (D) Western Hemisphere
73. The movement of the earth on its own axis is known as: **(D)**  
(A) Revolution (B) Inclination (C) Insolation (D) Rotation
74. Direct rays of the sun fall on the equator on: **(A)**  
(A) 21<sup>st</sup> March (B) 21<sup>st</sup> June (C) 22<sup>nd</sup> Dec. (D) 21<sup>st</sup> July
75. "Cycle of the Seasons" is caused due to earths: **(A)**  
(A) Revolution (B) Inclination (C) Insolation (D) Rotation
76. "Day and Night" are caused due to earths: **(D)**  
(A) Revolution (B) Inclination (C) Insolation (D) Rotation

77. "Incoming Solar Radiation" is called: **(C)**  
(A) Revolution (B) Inclination (C) Insolation (D) Rotation
78. Most populous country of world: **(B)**  
(A) India (B) China (C) Russia (D) Britain
79. Name the two major rivers that fall into Arabian Sea: **(A)**  
(A) Narmada and Tapi (B) Godavari and Krishna  
(C) Ganga and Brahmaputra (D) Narmada and Mahanadi
80. In which hemisphere India is located? **(A)**  
(A) Northern Hemisphere (B) Southern Hemisphere  
(C) Eastern Hemisphere (D) Western Hemisphere
81. Which latitude divides India into almost two halves? **(B)**  
(A) Prime Meridian (B) Tropic of Cancer  
(C) Tropic of Capricorn (D) Equator
82. The oldest mountain ranges of the world: **(D)**  
(A) Western Ghats (B) Himadri  
(C) Himachal (D) Aravali Hills
83. The "Palk Strait" lies between the countries: **(B)**  
(A) Sri Lanka and Maldives (B) India and Sri Lanka  
(C) India and Pakistan (D) India and Maldives
84. The Indian islands in the Arabian Sea are known as: **(A)**  
(A) Andaman and Nicobar Islands (B) Lakshadweep Island  
(C) Maldives (D) Netrani Islands

85. The Greater Himalayas are known as **(D)**  
(A) Himachal (B) Aravali Hills  
(C) Western Ghats (D) Himadri
86. The world's highest rainfall occurs in: **(D)**  
(A) Kerala (B) Asansol (C) Bangalore (D) Mawsynram
87. "Monsoon Burst or Break" took place first in India: **(C)**  
(A) Telangana (B) Andhra Pradesh  
(C) Kerala (D) Jammu & Kashmir
88. Maps provide specific information regarding distribution of temperature, Rainfall, mineral etc., are called as: **(B)**  
(A) Topographical maps (B) Weather maps  
(C) Thematic maps (D) Physical maps
89. Africa is separated by Asia by: **(D)**  
(A) English Channel (B) Caspian sea  
(C) Black sea (D) Suez canal
90. The highest peak of the world is: **(A)**  
(A) Mont Everest (B) Mount Kilimanjaro  
(C) Mount McKinley (D) Mount Elbrus
91. In India, River Godavari originates in which state? **(D)**  
(A) Jharkhand (B) Andhra Pradesh  
(C) Telangana (D) Maharashtra
92. The most important layer of the Earth: **(D)**  
(A) Thermosphere (B) Mesosphere  
(C) Stratosphere (D) Troposphere

93. When precipitation comes down to the earth in the liquid form, it is called: **(B)**  
(A) Hail (B) Rain (C) Snow (D) Fog
94. Generally the warm ocean currents originates near: **(B)**  
(A) Poles (B) Equator (C) Tropics (D) None
95. The rhythmic rise and fall of ocean water twice in a day is called: **(C)**  
(A) Tide (B) Ocean Current (C) Wave (D) Tsunami
96. Steppe grasslands are found in: **(C)**  
(A) South Africa (B) Australia (C) Russia (D) India
97. Where is "Golden Temple" situated? **(C)**  
(A) Delhi (B) Mumbai (C) Amritsar (D) Hyderabad
98. Where is "Puri Jagannatha" temple located? **(B)**  
(A) Rajasthan (B) Orissa (C) Kerala (D) Tamil Nadu
99. In which continent "Sahara Desert" is located? **(D)**  
(A) Europe (B) North America  
(C) South America (D) Africa
100. "Egypt" is famous for growing: **(A)**  
(A) Wheat (B) Maize (C) Rice (D) Cotton
101. Which of the following sites is famous for stupas, monasteries, temples and pillars? **(C)**  
(A) Gooty (B) Hatta (C) Sanchi (D) Amaravathi
102. What is the name of the river in Hyderabad **(D)**  
(A) Godavari (B) Krishna (C) Penna (D) Musi

103. Where is the Lord Venkateswara swami Seven Hills situated? **(A)**  
(A) Tirupati (B) Kadapa (C) Kurnool (D) Hyderabad
104. The famous 'Dilwara Temples' located at: **(A)**  
(A) Mount Abu (B) Kolkata (C) New Delhi (D) Mumbai
105. The Longest River in the World is **(A)**  
(A) The Nile (B) The Ganga  
(C) The Amazon (D) The Mississippi Missouri
106. In which place "Rock Graden" located? **(C)**  
(A) Lucknow (B) Mumbai (C) Chandigarh (D) Ahmedabad
107. Siachen is a **(A)**  
(A) Glacier (B ) Mountain (C) River (D) Valley
108. The study of universe is known as? **(A)**  
(A) Cosmology (B) Galaxy (C) Milky way (D) Orbit
109. Which district of Telangana famous for Nirmal paintings? **(A)**  
(A) Adilabad (B) Rangareddy (C) Medak (D) Karimnagar
110. New capital city of Andhar pradesh? **(B)**  
(A) Kurnool (B) Amaravati (C) Guntur (D) Nellore
111. Which state is known as India's Spice Garden ? **(D)**  
(A) Karnataka (B) Bihar (C) Uttarakhand (D) Kerala
112. The most abundant Gas in the universe is? **(C)**  
(A) Oxygen (B) Nitrogen (C) Hydrogen (D) Helium
113. "Kolkata" is located on the river: **(B)**  
(A) Orange (B) Hooghly (C) Bhagirathi (D) Musi

114. Rajiv Gandhi International Airport situated at **(C)**  
(A) Mumbai (B) Delhi (C) Hyderabad (D) Chennai
115. Lalbahadur Sastry Airport is at **(A)**  
(A) Varanasi (B) Nagpur (C) Jaipur (D) Ahmedabad
116. Indira Gandhi International Airport is at **(D)**  
(A) Lucknow (B) Bangalore (C) Srinagar (D) Delhi
117. Chatrapati Shivaji International Airport is at **(B)**  
(A) Amritsar (B) Mumbai (C) Kolkata (D) Cochin
118. Vir Savarkar Air port is at **(A)**  
(A) Port Blair (B) Nagpur (C) Jaipur (D) Amritsar
119. Kempegowda International Airport is at **(C)**  
(A) Goa (B) Cochin (C) Bangalore (D) Calicut
120. Netaji Subhash Chandra Bose International Airport is at **(A)**  
(A) Kolkata (B) Ahmedabad (C) Varanasi (D) Lucknow
121. Sardar Vallabhai Patel International Airport is at **(D)**  
(A) Kolkata (B) Guwahati (C) Srinagar (D) Ahmedabad
122. Sri Gururamdasji International Airport is at **(C)**  
(A) Srinagar (B) Tiruchunapalli (C) Amritsar (D) Coimbatore
123. Ambedkar Airport is at **(A)**  
(A) Nagpur (B) Mumbai (C) Lucknow (D) Ahmedabad

## General Science

124. Which element occurs most abundantly in the Universe? **(A)**  
(A) Hydrogen (B) Oxygen (C) Carbon dioxide (D) Helium
125. Earth is protected from ultra violet radiation by: **(C)**  
(A) Atmosphere (B) Helium (C) Ozone (D) Stratosphere
126. How many bones are there in human skull? **(C)**  
(A) 20 (B) 19 (C) 22 (D) 21
127. Which of the following animals does not lay eggs **(C)**  
(A) Ostrich (B) Penguin (C) Bat (D) Pigeon
128. Which is the biggest organ in the Human body **(C)**  
(A) Eye (B) Teeth (C) Skin (D) Legs
129. The blood cells that help in blood clotting **(B)**  
(A) Red blood corpuscles (B) White blood corpuscles  
(C) Plasma (D) Blood Platelets
130. The stars are not visible during the day: **(D)**  
(A) of their size (B) of their self illumination  
(C) of their distance (D) of Sun's brightness
131. What is "Biosphere"? **(D)**  
(A) Human beings and Society (B) Seas and Water  
(C) Cultivation and Crops (D) Plants and Animals
132. Name of the instrument to measure earthquake: **(C)**  
(A) Quake meter (B) Barometer  
(C) Seismograph (D) Richter scale

133. Magnitude of energy released by an earthquake is calculated: **(C)**  
(A) Earthquake scale (B) Seismic scale  
(C) Richter scale (D) Temblor scale
134. The place of origin of an earthquake is called: **(A)**  
(A) Epicentre (B) Focus  
(C) Seismic entrée (D) Amphidromic point
135. An instrument to measure temperature is called **(B)**  
(A) Hydrometer (B) Thermometer  
(C) Gyro meter (D) Thermometer
136. The seventh planet from the sun is: **(B)**  
(A) Earth (B) Uranus (C) Mars (D) Jupiter
137. It bears the closest resemblance to man: **(C)**  
(A) Panda (B) Rhino (C) Chimpanzee (D) Elephant
138. The planet closest to the sun is: **(B)**  
(A) Neptune (B) Mercury (C) Venus (D) Saturn
139. The blanket of air that envelops the earth is called **(D)**  
(A) Upper crust (B) Hydrosphere (C) Lithosphere (D) Atmosphere
140. The layer that protects the earth from UV radiations: **(B)**  
(A) Nitrogen (B) Ozone layer  
(C) Methane (D) Magnesium oxide
141. Smallest indivisible particle of an element that can exist is called: **(D)**  
(A) Cell (B) Nucleus (C) Molecule (D) Atom

142. An astronomical measure of distance is called: **(C)**  
(A) Kilometre (B) Yard (C) Light Year (D) Meter
143. The process by which green plants manufacture their food is called: **(B)**  
(A) Respiration (B) Photosynthesis (C) Digestion (D) Excretion
144. The top crust of the Earth is called: **(A)**  
(A) Lithosphere (B) Asthenosphere  
(C) Stratosphere (D) Atmosphere
145. Another name for a twister is **(B)**  
(A) Earthquake (B) Tornado (C) Wind (D) Flood
146. It is a bird born out of the largest egg in the world **(D)**  
(A) Sparrow (B) Hen (C) Turkey (D) Ostrich
147. It is known as the ship of the desert **(C)**  
(A) Cat (B) Panther (C) Camel (D) Rabbit
148. The tallest animal is: **(A)**  
(A) Giraffe (B) Camel (C) Blue whale (D) Rhino
149. Lunar eclipse refers to the eclipse caused by the: **(C)**  
(A) Sun (B) Mars (C) Moon (D) Venus
150. Vitamin C is required for the production and maintenance of: **(A)**  
(A) Collagen (B) Hormone  
(C) Ascorbic Acid (D) Red Blood Cells
151. Vitamin C deficiency is called: **(A)**  
(A) Scurvy (B) Cold (C) Cancer (D) Rickets

152. Which of the following is a function of Vitamin A in the body? **(D)**

- (A) Vision, bone and body growth
- (B) Immune defences, maintenance of body linings and skin
- (C) Normal cell development and reproduction
- (D) All of the above

153. Common food sources of Vitamin A are: **(D)**

- (A) Milk, eggs, butter, cheese, cream, and liver
- (B) White sugar, honey, and sugar cane
- (C) Broccoli, apricots, cantaloupe, carrots, sweet potato, spinach
- (D) Both A and C

154. Vitamin B-12 deficiency caused by lack of intrinsic factor is called: **(A)**

- (A) Pernicious anaemia
- (B) Poor circulation of the red blood cells
- (C) Beri Beri
- (D) None of the above

155. What groups of people need additional Vitamin K? **(C)**

- (A) Premature newborns
- (B) People who do not have enough bile to absorb fat
- (C) Both A and B
- (D) None of the above

156. Which of the following is not a function of Vitamin D? **(A)**

- (A) Acts like a hormone
- (B) Stimulates maturation of cells
- (C) Maintains calcium cells
- (D) Builds tissue

157. Some food sources of Vitamin D are: **(D)**  
(A) Fruits and vegetables (B) Salmon and egg yolks  
(C) Butter and fortified milk (D) Both B and C
158. Most modern taxonomists group living organisms into how many kingdoms? **(C)**  
(A) 2 (B) 4 (C) 3 (D) 5
159. Which of the following non-covalent interactions is considered as strongest? **(C)**  
(A) Hydrophobic interactions (B) Ionic bonds  
(C) Hydrogen bonds (D) Vander waals forces
160. Sickle-cell anaemia is caused by mutation in **(C)**  
(A) Haemoglobin A (B) Haemoglobin B  
(C) Haemoglobin S (D) Haemoglobin F
161. Life appeared on earth **(A)**  
(A) 5000 million years ago (B) 3500 million years ago  
(C) 1000 million years ago (D) 500 million years ago
162. The storage carbohydrate in animal is **(C)**  
(A) Starch (B) Cellulose (C) Glycogen (D) Glucose
163. The hormone testosterone is produced by **(A)**  
(A) Leydig cells (B) Spermatocyte  
(C) Melanocytes (D)  $\beta$  cells of Pancreas
164. The predominant antibody in saliva is **(A)**  
(A) IgG (B) IgM (C) IgA (D) IgD

165. Blood group systems is discovered by scientist **(B)**  
(A) Thomas Cooley (B) Karl Landsteiner  
(C) Camillo Golgi (D) Ernst Haeckel
166. If blood group of a person is A then antibodies present in that person's blood is **(A)**  
(A) Anti-B antibodies (B) Anti-A antibodies  
(C) Anti-O antibodies (D) Anti-OA antibodies
167. Clumping of cells is known as **(B)**  
(A) Clotting (B) Agglutination (C) Mutation (D) Glutathione
168. Person having antigen B on surface of RBCs has **(B)**  
(A) Blood group B (B) Blood group A  
(C) Blood group O (D) Blood group AB
169. Which blood type is considered the universal donor? **(B)**  
(A) AB+ (B) O+ (C) B+ (D) A-
170. Which blood type is the universal recipient? **(D)**  
(A) O- (B) B+ (C) A- (D) AB+
171. Which antibodies are found in the plasma of a person with type A blood? **(A)**  
(A) Anti-B, but not Anti-A (B) Anti-A, But not Anti-B  
(C) Neither Anti-A nor Anti-B (D) Both Anti-A and Anti-B
172. Red blood cells that do not contain either A or B antigens on their surface are normally found in the person with blood type **(C)**  
(A) A (B) O (C) AB (D) B

173. Under which circumstances will an antigen-antibody reaction occur? **(C)**

- (A) A person with type A blood is given type O blood
- (B) A person with type AB blood is given type B blood
- (C) A person with type AB blood is given type O blood
- (D) A person with type O blood is given type A blood

174. Human blood types in the ABO blood group are identified by: **(D)**

- (A) Clotting factors in the plasma
- (B) Microscopic examination of white blood cells
- (C) A series of enzyme controlled reactions
- (D) Antigen-antibody reactions

175. Whole blood of type O may be safely given to people with which types of blood? **(D)**

- (A) O and B only
- (B) A and B only
- (C) AB and A only
- (D) A, B, AB, and O

176. Our eyes detect light in **(A)**

- (A) RGB form, Red Blue Green form
- (B) ROYGBIV, rainbow colour form
- (C) The simple form of a particular colour
- (D) none of these ways

177. Symbol to represent speed of light in vacuum or air is **(B)**

- (A)  $v$
- (B)  $c$
- (C)  $a$
- (D)  $l$

178. Light can travel in **(C)**

- (A) Air only
- (B) Vacuum only
- (C) Both air and vacuum
- (D) None of mediums

179. Potential energy and kinetic energy are types of **(A)**  
(A) Electrical energy (B) Magnetic energy  
(C) Thermal energy (D) Mechanical energy
180. SI unit of heat capacity is **(A)**  
(A) Joule (B) Joule / Kilogram  
(C) Joule/(Kilogram  $\times$  Kelvin) (D) Joule / Kelvin
181. Specific heat capacity of a substance is equal to **(A)**  
(A) Mass of substance  $\times$  Heat capacity  
(B) Heat capacity / Mass of substance  
(C) Mass of substance / Heat capacity  
(D) None of above
182. The unit of measurement of Temperature is **(C)**  
(A) Meter (B) Kilogram (C) Degree Celsius (D) Second
183. The normal temperature of Human body is **(B)**  
(A) 40 °C (B) 37 °C (C) 42 °C (D) 35 °C
184. The maximum and minimum temperatures of a day are measured with **(C)**  
(A) Celsius Thermometer (B) Fahrenheit Thermometer  
(C) Maximum-minimum thermometer (D) Kelvin Thermometer
185. The liquid metal used in a Thermometer is **(A)**  
(A) Mercury (B) Silver (C) Gold (D) Copper
186. The process by which heat flows from the hotter end to colder end of an object is called **(A)**  
(A) Conduction (B) Convection (C) Radiation (D) Vaporisation

187. The process by which transfer of heat takes place by the actual movement of particles from one part of the body to another part is called: **(B)**  
(A) Conduction (B) Convection (C) Radiation (D) Vaporization
188. The transfer of heat which does not require any medium is called: **(D)**  
(A) Conduction (B) Convection (C) Radiation (D) Vaporization
189. The process by which heat comes from sun to the earth is **(C)**  
(A) Conduction (B) Convection (C) Radiation (D) Vaporization
190. In case of \_\_\_\_\_ the cool air moves from the land towards the sea **(A)**  
(A) Land breeze (B) Sea breeze (C) Ice breeze (D) Sand breeze
191. A substance that attracts pieces of iron is **(C)**  
(A) Conductor (B) Semiconductor (C) Magnet (D) All of the above
192. Almost the entire mass of an atom is concentrated in **(C)**  
(A) Proton (B) Electrons (C) Nucleus (D) Neutrons
193. Electron was discovered by **(B)**  
(A) Chadwick (B) Thomson (C) Goldstein (D) Bohr
194. The Number of Chromosomes in the nuclei of Human being is **(B)**  
(A) 23 (B) 46 (C) 44 (D) 48
195. The Largest Muscle in Human body lies in **(B)**  
(A) Hands (B) Hip (C) Neck (D) Leg
196. Study of Earth quakes called as? **(D)**  
(A) Primary wave (B) Surface wave  
(C) Secondary wave (D) Seismology

197. Light Year is the unit of measurement of: **(B)**  
(A) Speed of light (B) Distance between stars  
(C) Time (D) None of the above
198. The Father of the Indian nuclear programme ? **(B)**  
(A) C.V. Raman (B) Homi Jehangir Bhabha  
(C) Radha Krishna (D) None of the above
199. The Indian Space Research Organization is at: **(C)**  
(A) Vijayawada (B) Kurnool (C) Sriharikota (D) Tirupati

**Smallest, Tallest, Largest, Biggest, Oldest**

200. Which is the smallest bird? **(A)**  
(A) Humming Bird (B) Crimson Chat  
(C) Bananaquit (D) Gold Finch
201. Where the largest Museum located in India? **(B)**  
(A) Delhi (B) Chennai (C) Mumbai (D) Pune
202. Which is the largest plateau in the world? **(B)**  
(A) Malwa (B) Tibetan (C) Deccan (D) Colorado
203. Which is the largest river in India? **(D)**  
(A) Krishna (B) Tungabhadra (C) Moosi (D) Godavari
204. Name the oldest Veda **(B)**  
(A) The Sama Veda (B) The Rig Veda  
(C) The Yajur Veda (D) The Athar Veda

205. The largest populated City in India **(C)**  
(A) Kolkata (B) Hyderabad (C) Mumbai (D) Bangalore
206. The largest State in India (Area) **(A)**  
(A) Rajasthan (B) Uttar Pradesh  
(C) Punjab (D) Tamil Nadu
207. The Largest State in terms of population in India **(D)**  
(A) Rajasthan (B) Bihar (C) Kerala (D) Uttar Pradesh
208. The Biggest Cave Temple in India **(B)**  
(A) Ajantha (B) Ellora (C) Elephenta (D) Dilwara
209. The Tallest Statue in India **(C)**  
(A) The Statue of Buddha (B) The Statue of Gandhi  
(C) The Statue of Gomateswar (D) The Statue of Ambedkar
210. The highest Dam in India **(D)**  
(A) The Bakra Nangal Dam (B) Hirakud Dam  
(C) Nagarjuna Sagar (D) Tehri Dam
211. The largest Public Sector Bank **(D)**  
(A) Andhra Bank (B) Bank of India  
(C) Syndicate Bank (D) State Bank of India
212. The smallest State in Area **(A)**  
(A) Goa (B) Assam (C) Uttarakhand (D) Delhi
213. The smallest state in Population **(C)**  
(A) Assam (B) Goa (C) Sikkim (D) Meghalaya

214. The largest port in India **(A)**  
(A) Mumbai (B) Krishnapatnam  
(C) Kolkata (D) Vishakhapatnam
215. The largest River in India **(B)**  
(A) The Krishna (B) The Ganga  
(C) The Godavari (D) The Yamuna
216. The longest Railway Platform in India is situated at **(C)**  
(A) New Delhi (B) Kolkata (C) Kharagpur (D) Mumbai
217. The Highest Air port in India **(D)**  
(A) Jammu (B) Siachin (C) Gwalior (D) Leh (Laddakh)
218. The longest Dam in India **(D)**  
(A) Bakranangal Dam (B) Nagarjuna Sagar Dam  
(C) Tehri Dam (D) Hirakud Dam
219. The Largest Island is **(A)**  
(A) Green Land (B) Ice Land  
(C) Andaman and Nicobar (D) Laksha dweep

### **Solar System**

220. Which of the planets has the largest number of planets? **(B)**  
(A) Pluto (B) Saturn (C) Venus (D) Jupiter
221. Which is the coldest planet in the solar system? **(C)**  
(A) Jupiter (B) Saturn (C) Neptune (D) Venus

222. The biggest planet is **(B)**  
(A) Jupiter (B) Venus (C) Mars (D) Mercury
223. Name the nearest star to the Earth **(B)**  
(A) Moon (B) Sun (C) Mars (D) Venus
224. The movement of the earth around the sun is known as **(B)**  
(A) Rotation (B) Revolution (C) Inclination (D) Isolation
225. In which month, the earth is nearest to the sun? **(C)**  
(A) February (B) March (C) January (D) December
226. Which of the following is a natural satellite? **(A)**  
(A) Moon (B) Insat (C) Stars (D) Sun
227. Earth is called "Blue planet" because: **(B)**  
(A) Two thirds surface coloured in blue  
(B) Two thirds surface covered by water  
(C) Two thirds surface covered by atmosphere  
(D) Two thirds covered by pollution
228. In how much time the sun light reach to earth? **(A)**  
(A) About Eight minutes (B) About Nine minutes  
(C) About Seven minutes (D) About Ten minutes
229. Which is the biggest planet? **(C)**  
(A) Moon (B) Earth (C) Jupiter (D) Mercury
230. Which planet is known as Red Planet? **(B)**  
(A) Pluto (B) Mars (C) Venus (D) Mercury

## Polity

231. How many Fundamental Duties are laid in the Constitution of India? **(A)**  
(A) 11 (B) 10 (C) 6 (D) 5
232. How many Fundamental Rights are recognized in the constitution of India? **(B)**  
(A) 5 (B) 6 (C) 7 (D) 8
233. Number of seats in Lok Sabha? **(B)**  
(A) 540 (B) 545 (C) 539 (D) 525
234. Number of seats in Rajya Sabha **(D)**  
(A) 240 (B) 242 (C) 245 (D) 250
235. Which article in Indian constitution defines equality and prohibits any kind of social discrimination? **(C)**  
(A) Article 10 (B) Article 12 (C) Article 15 (D) Article 21
236. How often elections are held in India? **(A)**  
(A) Five Years (B) Six Years (C) Four Years (D) Ten Years
237. Which Article of Indian Constitution bans the untouchability? **(B)**  
(A) Article 21 (B) Article 17 (C) Article 18 (D) Article 10
238. The highest Judicial organ in India: **(D)**  
(A) High Court (B) Parliament (C) Lok Sabha (D) Supreme Court
239. Who is responsible for resolving conflicts between states and citizens? **(D)**  
(A) The President (B) Supreme Court  
(C) Governor (D) Central Government

240. What is "Apartheid"? **(C)**  
(A) Social discrimination (B) Political discrimination  
(C) Racial discrimination (D) Economic discrimination
241. No discrimination on the basis of religion is called **(B)**  
(A) Communalism (B) Secularism  
(C) Federalism (D) Adult Franchise
242. Who is the Governor of Andhra Pradesh & Telangana States? **(A)**  
(A) E.S.L.Narsimhan (B) B. Dattatreya  
(C) Kishan Reddy (D) K. Sri Hari.
243. Who is the president of India? **(B)**  
(A) Pranab Mukherji (B) Ram Nath Kovind  
(C) Sarath pawar (D) Nitish kumar.
244. Who is the Prime Minister of India? **(B)**  
(A) L.K. Advani (B) Narendra Modi  
(C) Man Mohan Singh (D) Sonia Gandhi
245. Who is the First Woman President of India? **(C)**  
(A) Vijayalakshmi Pandit (B) Shela Dikshit  
(C) Prathiba Patil (D) Sonia Gandhi
246. The Parliament Bhavan situated at **(A)**  
(A) New Delhi (B) Kolkata (C) Mumbai (D) Chennai
247. In which state Panchayat Rai was first implemented? **(C)**  
(A) Gujarat (B) Bihar (C) Rajasthan (D) Uttar Pradesh

248. Who is the Father of Indian Constitution? **(D)**  
(A) B.N.Roy (B) N.G. Ayengar  
(C) Dr. Rajendra Prasad (D) DR. B.R.Ambedkar
249. The number of Members nominated for Rajya sabha by president of India: **(D)**  
(A) 10 (B) 8 (C) 6 (D) 12
250. Two members nominated by president for Lok Sabha for which community? **(C)**  
(A) Jain (B) Hindu (C) Anglo-Indian (D) Sikh

### **Books & Authors**

251. Who is the author of "Glimpses of World History" **(D)**  
(A) Mahatma Gandhi (B) Sarojini Naidu  
(C) Indira Gandhi (D) Jawaharlal Nehru
252. Who wrote the book "India Divided?" **(A)**  
(A) Rajendra Prasad (B) Jawaharlal Nehru  
(C) Vallabh Bhai Patel (D) Narendra Modi
253. Who wrote "Geet Govinda"? **(A)**  
(A) Jaydev (B) Somdev (C) Tulasidas (D) Vishnudev
254. The book "An Autobiography" is written by **(C)**  
(A) Vikram Seth (B) Mahatma Gandhi  
(C) Jawahar Lal Nehru (D) Dr. S.Radhakrishnan
255. Who wrote the famous book "We the People"? **(D)**  
(A) T.N. Kul (B) JRD Tata  
(C) Kushwanth Singh (D) Nani Palkhivala

256. Author of the book " My experiments with Truth": (C)

- (A) Jawaharlal Nehru (B) Indira Gandhi  
(C) M.K.Gandhi (D) Rajiv Gandhi

257. The Author of the book "Wings of Fire": (C)

- (A) Chetan Bhagat (B) Sudha Murthy  
(C) A.P.J.Abdul Kalam (D) None of the above

### **National**

258. Which animal figure is our national emblem? (A)

- (A) Four Lines (B) Three Lions  
(C) Four Tigers (D) Three Tigers

259. Who is known as "Father of Nation" (A)

- (A) Mahatma Gandhi (B) Jawahar Lal Nehru  
(C) Jayaprakash Narayan (D) Vallabh Bhai Patel

260. Name the Indian political leader who is also popularly called "Lok Nayak": (C)

- (A) Atal Bihari Bajpai (B) Vallabh Bhai Pate  
(C) Jayaprakash Narayan (D) C.R.Das

261. Name the Indian political leader who is also popularly called "Lokmanya": (A)

- (A) Bal Gangadhar Tilak (B) Bipin Chandra Pal  
(C) Lala Lajapathi Roy (D) Gopala Krishna Gokhele

262. Who is also known as "Frontier Gandhi"? (C)

- (A) M.K.Gandhi (B) Feroz Gandhi  
(C) Abdul Gaffar Khan (D) D) Indira Gandhi

263. Who is called as "Grand Old Man of India"? **(D)**  
(A) Rabindra Nath Tagore (B) Subhash Chandra Bose  
(C) Vallabh Bhai Patel (D) Dada Bhai Naroji
264. Whose Birth Day we celebrated on October 2<sup>nd</sup> **(A)**  
(A) Mahatma Gandhi (B) Nehru  
(C) Indra Gandhi (D) Rajiv Gandhi
265. The Birth place of Mahatma Gandhi is **(B)**  
(A) Hyderabad (B) Pour Bander  
(C) Delhi (D) Mumbai
266. Which of the following describes India as a secular State? **(C)**  
(A) Fundamental Rights (B) Ninth Schedule  
(C) Preamble to the Constitution (D) Directive Principles

## History

267. The great ruler "Ashoka" belongs to which dynasty? **(A)**  
(A) Maurya (B) Moghal (C) Kakatiya (D) Satavahana
268. Who is the first Prime Minister of India? **(B)**  
(A) Gulzarilal Nanda (B) Jawahar Lal Nehru  
(C) Morarji Desai (D) Lal Bahadur Sastri
269. Who was the founder of the Maratha Empire? **(A)**  
(A) Shivaji (B) Allivardhi Khan  
(C) Surajmal (D) Churaman
270. Founder of the Slave dynasty: **(B)**  
(A) Prithviraj Chouhan (B) Qutb-Ud-Din Aibak  
(C) Muhammed Bin Tughlaq (D) Mohammad Ghori

271. Who founded the Mauryan Dynasty? **(D)**  
(A) Ashoka (B) Bindusara  
(C) Chanakya (D) Chandra Gupta
272. Name the ruler who spread Buddhism all over the world: **(A)**  
(A) Ashoka (B) Chandra Gupta  
(C) Buddha (D) Kaniska
273. Who wrote "Arthshastra"? **(C)**  
(A) Ashoka (B) Chandra Gupta  
(C) Chanakya (D) Buddha
274. Which war inspire Ashoka gave up wars? **(B)**  
(A) Battle of Vatapi (B) Battle of Kalinga  
(C) Battle of Kurukshetra (D) Battle of Koppam
275. Who wrote "Akbar Nama"? **(A)**  
(A) Abu'l-Fazl (B) Aurangzeb (C) Hymayun (D) Akbar
276. Who built "Agra Fort"? **(C)**  
(A) Aurangzeb (B) Humayun (C) Akbar (D) Rajendra –I
277. Name the capital of Cholas during medieval period: **(A)**  
(A) Thanjavur (B) Knchipuram (C) Madurai (D) Vrindavan
278. Who was the founder of the "Turkish Dominion"? **(B)**  
(A) Prithviraj Chouhan (B) Qutb-ud-din Aibak  
(C) Muhammad Bin Tughlaq (D) Mohammed Ghori
279. Which of the following site is associated with "Ashoka Pillar"? **(A)**  
(A) Sanchi (B) Khajuraho (C) Mander (D) Chatri

280. Who was the only muslim lady to occupy the throne of Delhi? **(B)**

- |                  |                      |
|------------------|----------------------|
| (A) Nurjahan     | (B) Raziya Sultan    |
| (C) Muntaj Mahal | (D) Hamidabanu Begum |

281. In which year First World War broke out? **(D)**

- |          |          |          |          |
|----------|----------|----------|----------|
| (A) 1918 | (B) 1939 | (C) 1945 | (D) 1914 |
|----------|----------|----------|----------|

282. In which year the Second World War broke out? **(A)**

- |          |          |          |          |
|----------|----------|----------|----------|
| (A) 1939 | (B) 1945 | (C) 1940 | (D) 1930 |
|----------|----------|----------|----------|

### **States & Capitals**

283. The capital of Rajasthan **(C)**

- |             |             |            |               |
|-------------|-------------|------------|---------------|
| (a) Udaipur | (B) Jodhpur | (C) Jaipur | (D) Mount Abu |
|-------------|-------------|------------|---------------|

284. The capital city of Punjab **(B)**

- |              |                |              |             |
|--------------|----------------|--------------|-------------|
| (A) Amritsar | (B) Chandigarh | (C) Ludhiana | (D) Patiala |
|--------------|----------------|--------------|-------------|

285. The capital city of Uttarakhand **(A)**

- |              |            |            |          |
|--------------|------------|------------|----------|
| (A) Dehradun | (B) Manali | (C) Rampur | (D) Kulu |
|--------------|------------|------------|----------|

286. The capital city of Sikkim **(C)**

- |            |             |             |              |
|------------|-------------|-------------|--------------|
| (A) Kohima | (B) Dimapur | (C) Gangtok | (D) Ludhiana |
|------------|-------------|-------------|--------------|

287. The capital city of Jharkhand **(D)**

- |                |               |            |            |
|----------------|---------------|------------|------------|
| (A) Jamshedpur | (B) Tatanagar | (C) Indore | (D) Ranchi |
|----------------|---------------|------------|------------|

288. The capital city of Arunachal Pradesh **(B)**

- |            |              |            |            |
|------------|--------------|------------|------------|
| (A) Dispur | (B) Itanagar | (C) Panaji | (D) Imphal |
|------------|--------------|------------|------------|

289. The Official language of the State of Nagaland **(B)**

- |           |             |              |           |
|-----------|-------------|--------------|-----------|
| (A) Hindi | (B) English | (C) Manipuri | (D) Khasi |
|-----------|-------------|--------------|-----------|

290. The capital city of Goa **(A)**  
(A) Panaji (B) Vasco (C) Guwahati (D) Faridabad
291. The Chief Minister of Bihar **(D)**  
(A) Lalu Prasad Yadav (B) Sarad Pawar  
(C) Akhilesh Yadav (D) Nitish Kumar
292. The Chief Minister of Maharashtra **(C)**  
(A) Shivraj Singh Chouhan (B) Mukul sangma  
(C) Devendra Fadnavis (D) Sarad Pawar
293. The Chief Minister of Jammu & Kashmir **(B)**  
(A) Harish Rawat (B) Mahabooba Mufti  
(C) Mamata Banerjee (D) Jayalalitha\
294. The Chief Minister of Rajasthan **(D)**  
(A) Prakash singh Badal (B) Akhilesh Yadav  
(C) Oomen Chandy (D) Vasundhara Raje
295. The Governor of Manarashtra **(B)**  
(A) K. Rosaiah (B) Ch.Vidya Sagar  
(C) Kalyan Singh (D) S.C. Jamir
296. The C.M. of West Bengal state **(A)**  
(A) Mamata Banerjee (B) Kiran bedi  
(C) Roopa Ganguly (D) Kokana sen
297. The Governor of West Bengal **(C)**  
(A) Krishn Kant Paul (B) Mridula Sinha  
(C) Keshari Nath Tripathi (D) Nirbhay Sharma

298. The Governor of Meghalaya **(D)**  
(A) P. Sadasivam (B) S.C.Jamir  
(C) Acharya Devvrat (D) Banvarilal Purohit
299. The Chief Minister of Delhi **(D)**  
(A) N.Rangaswamy (B) Manik Sarkar  
(C) Harish Rawat (D) Arvind Kejriwal
300. The Governor of Puducherry **(B)**  
(A) Vijay Kumar (B) Kiran Bedi  
(C) Ashish Kundra (D) Kaptain Singh Solanki
301. The Governor of Delhi **(C)**  
(A) Ram Naik (B) Kalyan Singh  
(C) Anil Baijal (D) Vijay Kumar
302. The Governor of Tamil Nadu **(C)**  
(A) K. Rosaiah (B) E.S.L. Narasimhan  
(C) Ch. Vidyasagar Rao (D) Ram Naik
303. Who is Home Minister of Government of India? **(A)**  
(A) Rajnath Singh (B) Suresh Prabhu  
(C) Venkaiah Naidu (D) Sushma Swaraj
304. Who is Minister for Railways? **(D)**  
(A) Sushma Swaraj (B) Amit Shah  
(C) Arun Jaitley (D) Suresh Prabhu
305. Who is the Finance Minister of India? **(B)**  
(A) Nitin Gadkari (B) Arun Jaitley  
(C) Smriti Irani (D) Sadananda Gowda

### **International Organisations**

306. The Head quarters of International Labour Organisation      **(C)**  
(A) New York      (B) London      (C) Geneva      (D) Rome
307. The Head quarters of United Nations International Children's  
Emergency Fund (UNICEF)      **(D)**  
(A) London      (B) Berne      (C) Paris      (D) New York
308. Headquarters of International Crime Police (INTERPOL)      **(B)**  
(A) Geneva      (B) Paris      (C) New York      (D) Rome
309. Head quarters of Red Cross      **(A)**  
(A) Geneva      (B) Norway      (C) Berne      (D) Montreal

### **Railways**

310. Which Indian state has maximum rail route      **(A)**  
(A) Utter Pradesh      (B) Madhya Pradesh  
(C) Maharashtra      (D) Kerala
311. Which is the longest Railway Zone in India      **(C)**  
(A) Southern Railway      (B) South Central Railway  
(C) Northern Railway      (D) South Eastern Railway
312. When did Indian Railway nationalized?      **(D)**  
(A) 1951      (B) 1952      (C) 1949      (D) 1950
313. How many Railway Zones are there in India      **(A)**  
(A) 17 Zones      (B) 16 Zones      (C) 18 Zones      (D) 15 Zones

314. Who is the head of the Zonal Railway? **(B)**  
(A) Divisional Railway Manager (B) General Manager  
(C) Director General (D) CEO
315. How many Divisions are there in South Central Railway Zone? **(C)**  
(A) Five (B) Seven (C) Six (D) Four
316. The Headquarters of South Central Railway: **(A)**  
(A) Secunderabad (B) Vijayawada (C) Guntakal (D) Guntur
317. The Biggest Employer in India is **(B)**  
(A) Army (B) Indian Railways (C) LIC (D) SBI
318. The National Rail Museum is located at **(D)**  
(A) Hyderabad (B) Kolkata (C) Mumbai (D) New Delhi
319. First underground Railway in India at **(B)**  
(A) Mumbai Metro (B) Kolkata Metro  
(C) Delhi Metro (D) Bangalore Metro
320. The busiest Railway Station in India **(C)**  
(A) Hyderabad (B) Mumbai (C) Lucknow (D) New Delhi
321. The train between India and Pakistan **(A)**  
(A) Samjhauta Express (B) Himasagar Express  
(C) Vivek Express (D) Rapthisagar Express
322. The Headquarters of Indian Railways **(C)**  
(A) Bhubaneswar (B) Hyderabad  
(C) New Delhi (D) Chennai

323. The Highest Railway Station in India **(A)**  
(A) Ghum Railway Station (B) Ooty  
(C) Shimla (D) Ahju
324. The world's longest Railway Platform is at **(B)**  
(A) Kollam (B) Gorakhpur (C) Kharagpur (D) Bilaspur
325. MMTS Suburban rail system operated at? **(C)**  
(A) Kolkata (B) Bangalore (C) Hyderabad (D) Pune

### **Miscellaneous**

326. Name the first person who stepped on the surface of the moon **(A)**  
(A) Neil Armstrong (B) Yuri Gagarin  
(C) Alan Shepard (D) John Glenn
327. Name the oldest Veda. **(B)**  
(A) The Sama Veda (B) The Rig Veda  
(C) The Yajur Veda (D) The Athar Veda
328. The pole star indicate the direction to the **(B)**  
(A) South (B) North (C) East (D) West
329. "Bharatanatyam" classical dance is associated with which state? **(D)**  
(A) Kerala (B) Orissa (C) Andhra Pradesh (D) Tamil Nadu
330. Who Founded Ramakrishna Mission? **(D)**  
(A) Radhakant Dev (B) Ram Mohan Roy  
(C) Ramakrishna Paramhans (D) Swami Vivekananda

331. Lord Buddha got Nirvana at **(A)**  
(A) Bodh Gaya (B) Lubini (C) Sarnath (D) Kushinagar
332. The number of Languages on ₹ note are? **(C)**  
(A) 1 (B) 5 (C) 15 (D) 10
333. Which country's Prime Minister residence is called as 7, Race Course? **(B)**  
(A) British (B) Bharat (C) Nepal (D) Japan
334. Numismatics is the study of ? **(A)**  
(A) Coins (B) Numbers (C) Stamps (D) Space
335. First Italian Traveller to reach China? **(A)**  
(A) Marco Polo (B) Bartholomeu Dias  
(C) Ibn Battuta (D) Amundsen
336. \_\_\_\_\_ is known as roof of the world? **(C)**  
(A) Korea (B) Japan (C) Tibet (D) China
337. The first person to climb Mount Everest? (A) **(A)**  
(A) Edmund Hillary (B) Neil Armstrong  
(C) Piccard (D) Mathew Fountain Maury
338. Which is Known as World Sugar Bowl? **(C)**  
(A) China (B) Chile (C) Cuba (D) Burma
339. Which of the following known as City of Canals ? **(A)**  
(A) Venice (B) Australia (C) New York (D) Paris
340. The famous silk centre in Tamil Nadu **(B)**  
(A) Madurai (B) Conjeevaram  
(C) Mahabalipuram (D) Chidambaram

341. Who is the Present RBI Governor? **(A)**  
(A) Urjit Patel (B) Raghuram Rajan  
(C) D. Subba Rao (D) C.Rangarajan
342. Expand the term "GST" **(D)**  
(A) General Services Tax (B) General Sales Tax  
(C) Govt. Service Tax (D) Goods & Services Tax
343. "Right to Information Act" (RTI) was passed in **(D)**  
(A) 2002 (B) 2004 (C) 2001 (D) 2005
344. When was the Government of India passed the "Disabilities Act"  
(A) 1991 (B) 1995 (C) 2001 (D) 2005
345. Which is International Yoga Day? **(A)**  
(A) 21<sup>st</sup> June (B) 22<sup>nd</sup> March (C) 22<sup>nd</sup> Sep. (D) 23<sup>rd</sup> Dec.

**Fill in the blanks**

346. Name the dance of Andhra Pradesh \_\_\_\_\_ **(Kuchipudi)**
347. Kathakali is the dance form of which state \_\_\_\_\_ **(Kerala)**
348. Bhangra is the dance form of which state \_\_\_\_\_ **(Punjab)**
349. Garba is the dance form of which state \_\_\_\_\_ **(Gujarat)**
350. Bihu is the dance form of which state \_\_\_\_\_ **(Assam)**
351. Black revolution – Petroleum production
352. Blue Revolution – Fish production

- 353. Golden Revolution – Fruits and overall Horticulture development and Honey production
- 354. Green Revolution – Food Grains
- 355. Silver Revolution – Eggs and poultry
- 356. The Headquarters of East Central Railway is at \_\_\_\_\_ (Hajipur)
- 357. The Headquarters of Western Railway is at \_\_\_\_\_ (Mumbai)
- 358. The Headquarters of West Central Railway \_\_\_\_\_ (Jabalpur)
- 359. The Headquarters of North East Frontier Railway \_\_\_\_\_ (Guwahati)
- 360. The Headquarters of Eastern Railway \_\_\_\_\_ (Kolkata)
- 361. India's highest honour given for achievement in sports \_\_\_\_\_  
(Rajeev Gandhi Khel Ratna Award)
- 362. Moortidevi Award is given for excellence in which field? (Literature)
- 363. Dhanvantari award is given for excellency in which field?  
(Medical Services)
- 364. Highest military award \_\_\_\_\_ (Paramvir Chakra)
- 365. First Indian woman to win Miss Universe contest \_\_\_\_\_ (Sushmita Sen)
- 366. First Indian to win Magsaysay award \_\_\_\_\_ (Vinobhabhave)
- 367. Which novel of Arundhati Roy was awarded Booker Prize?  
(The God Of Small Things)

- 368. World Environment Day is on \_\_\_\_ (5<sup>th</sup> June)
- 369. World Red Cross Day is on \_\_\_\_ (27<sup>th</sup> Sep.)
- 370. International Non-violence day \_\_\_\_ (2<sup>nd</sup> October)
- 371. ATM (Automated Teller Machine)
- 372. FAO (Food and Agriculture Organisation)
- 373. ICAR (Indian Council Of Agricultural Research)
- 374. NACO (National AIDS Control Organisation)
- 375. PAN (Permanent Account Number)
- 376. CID (Criminal Investigation Department)
- 377. CBI (Central Bureau Of Investigation)
- 378. NTPC (National Thermal Power Corporation)
- 379. NADA (National Anti-doping Agency)
- 380. PETA (People for Ethical Treatment of Animals)
- 381. Father of Sanskrit Grammar \_\_\_\_ (Panini)
- 382. Founder of Vishwabharati \_\_\_\_ (Rabindranath Tagore)

- 383. Founder of Shantiniketan \_\_\_\_ (Rabindranath Tagore)
- 384. The largest artificial lake in India \_\_\_\_ (Govind Sagar)
- 385. First talkie film of India \_\_\_\_ (Alam Ara)
- 386. First general Post Office of India (Madras)
- 387. First battle tank of India (Arjun)
- 388. First woman to receive Ashoka Chakra (NeerjaBhanot)
- 389. First cricketer to get Padma Bhushan (C.K Nayudu)
- 390. First Indian to score triple century in test cricket ( VirenderSehwag )
- 391. First person to receive Paramvir Chakra (Major Somnath Sharma)
- 392. First person to stay in Rashtrapati Bhawan (Lord Irwin)
- 393. First Indian to join ICS (SatyendraNath Tagore)
- 394. Father of chemistry (Robert Boyle)
- 395. Father of modern chemistry (Antoine Lavoisier )
- 396. Father of modern physics (Galileo Galilei)
- 397. Father of biology (Aristotle)
- 398. Father of mathematics (Archimedes)

- 399. National emblem of Australia (Kangaroo)
- 400. National emblem of Spain (Eagle)
- 401. National emblem of India (Lion capital of Ashoka)
- 402. Area wise the largest country ( Russia)
- 403. Area wise the smallest country (Vatican city)
- 404. Population wise the largest country (China)
- 405. Land of Maple (Canada)
- 406. Land of midnight sun (South Korea)
- 407. Land of thousand lakes (Finland)
- 408. Cockpit of Europe (Belgium)
- 409. First Prime Minister assassinated (Indira Gandhi)
- 410. First acting Prime Minister (Gulzar Lal Nanda)
- 411. First CM to become Prime Minister (Morarji Desai)
- 412. Youngest Prime Minister (Rajiv Gandhi)
- 413. First Prime Minister from South India (PV Narasimah Rao)
- 414. First Sikh Prime minister (Dr. Manmohan Singh)

- 415. First Dalit President (KR Narayanan)
- 416. Tarapur Power Station is in which state? (Maharashtra)
- 417. Highest Sugarcane produced in (Uttar Pradesh and Maharashtra)
- 418. National Bird of India (Peacock)
- 419. National animal of India (Tiger)
- 420. National anthem of India (Jana gana mana)
- 421. National flower of India (lotus)
- 422. National fruit of India (Mango)
- 423. National song of India (VandeMataram)
- 424. National game of India (Hockey)
- 425. National tree of India (Banyan tree)
- 426. Place where National flag is hoisted on 15<sup>th</sup> August (Red Fort)
- 427. Who hoists the National flag on 15<sup>th</sup> August (Prime minister of India)
- 428. Republic day celebrations in India are held at (Rajpath)
- 429. Who hoists the national flag on republic day (The President)
- 430. Which Foreign army contingent marched in 2016 Republic Day Parade? (French)

- 431. India Gate is located at ( New Delhi)
- 432. 240. Qutub Minar located at (New Delhi)
- 433. Taj Mahal located at Agra is built by ( Shahjahan)
- 434. Which Article provides special status to Jammu & Kashmir? (Article 370)
- 435. Which amendment is known as mini constitution? (42nd Amendment)
- 436. Right to property is removed from Fundamental rights by which amendment? (44th Amendment)
- 437. Which Amendment changed the voting age from 21 to 18? (61<sup>st</sup>)
- 438. First woman Chief Minister of an Indian state (Sucheta Kriplani, UP)
- 439. First woman Speaker of an Indian state (Shano Devi)
- 440. First woman to win Bharat Ratna (Indira Gandhi )
- 441. First woman minister of an Indian state (Vijay Lakshmi Pandit)
- 442. India's first test tube baby (Harsha Chawda)
- 443. Where is Gateway of India Located at ( Mumbai )
- 444. Noble prize established in 1895 in the name of (Alfred Noble )

445. Indians who won Noble prize

| <b>S.No.</b> | <b>Name</b>         | <b>Year</b> | <b>Field</b> | <b>Distribution place</b> |
|--------------|---------------------|-------------|--------------|---------------------------|
| 1.           | Rabindranath Tagore | 1913        | Literature   | Stockholm, Sweden         |
| 2.           | C.V Raman           | 1930        | Physics      | Stockholm, Sweden         |
| 3.           | Mother Teresa       | 1975        | Peace        | Oslo, Norway              |
| 4.           | Amarthya Sen        | 1998        | Economics    | Stockholm, Sweden         |
| 5.           | Kailesh Satyarthi   | 2014        | Peace        | Oslo, Norway              |

446. Who won the noble prize twice in the field of physics? (John Bardeen)

447. The first to win Noble prize twice (Madam Curie)

448. The Fourth Estate refers to (Press)

449. Vitamin A deficiency causes (night blindness)

450. The biggest animal in the desert (camel)

451. A group of lions is called (Pride)

452. A female fox is called (vixen)

453. The baby cow is called as (calf)

454. Cultivation of gardens or orchards including vegetables, flowers and fruits (Horticulture)

455. Production of raw silk and raising of silk worms (Sericulture)

- 456. Cultivation of grapes (Viticulture)
- 457. Maintenance of colonies of honey bees for the production of honey (Apiculture)
- 458. Breeding, rearing and hatching of fish (Pisciculture)
- 459. Cultivation of plants or breeding of animals in water (Aquaculture)
- 460. Cultivation of trees and shrubs (arboriculture)
- 461. The study of physical and chemical conditions of stars (astrophysics)
- 462. The study of prehistoric times is called (Archaeology)
- 463. The study of sound is called (Acoustics)
- 464. Rising of body temperature is called (fever)
- 465. Deficiency of iodine causes (Goitre)
- 466. Lowering of water level in the body is called (Dehydration)
- 467. The bird man of India (Dr. Salim Ali)
- 468. The longest bone of human body (Femur)
- 469. Dhyanchand is a player of (Hockey)
- 470. Himalayan Mountaineering Institute (Darjeeling)
- 471. Indian Institute of Mines (Dhanbad)

- 472. Bureau of Indian Standards (New Delhi)
- 473. National Institute of Sports (Patiala)
- 474. Hindustan Aeronautics Limited (Bangalore)
- 475. Tata Institute of Fundamental Research (Mumbai)
- 476. Central Drug Research Institute (Lucknow)
- 477. Institute of Forest Management (Bhopal)
- 478. National Council of Education Research Training (New Delhi)
- 479. Birla Institute of Technology (Pilani)
- 480. Lal Bahadur Shastri Academy of Administration (Mussoorie)
- 481. Central Jute Technology Research Laboratory (Kolkata)
- 482. Film and Television Institute of India (Pune)
- 483. Indian Military Academy (Dehradun)
- 484. The first from Andhra Pradesh to climb Everest (P.Neelima)
- 485. Gold is obtained from this mineral (Quartz)

**GENERAL KNOWLEDGE – II**

486. The 2020 Olympics will be held at **(D)**  
(A) Berlin (B) Atlanta (C) Beijing (D) Tokyo
487. The Headquarters of World Health Organisation is at **(A)**  
(A) Geneva (B) Paris (C) London (D) New York
488. The metal used in storage batteries is **(C)**  
(A) Zinc (B) Copper (C) Lead (D) Tin
489. The official residence of the American President is: **(A)**  
(A) White House (B) Hyderabad House  
(C) Black House (D) Buckingham Palace
490. India's first underground nuclear explosion experiment was conducted at: **(C)**  
(A) Thumba in Kerala (B) Arvi in Maharashtra  
(C) Pokharan in Rajasthan (D) Sriharikota in Andhra Pradesh
491. A stretch of land surrounded by water on all sides is known as: **(C)**  
(A) A delta (B) A continent (C) An island (D) A peninsula
492. Gautama Buddha was born at: **(D)**  
(A) Shravasti (B) Kapilavasthu (C) Saranath (D) Lumbini
493. What is the difference between Indian Standard Time and Greenwich Mean Time? **(B)**  
(A) 3 hours (B) 5.30 hours (C) 2.15 hours (D) 6.00 hours

494. The term double fault is associated with: **(A)**  
(A) Lawn Tennis (B) Ring Tennis (C) Volley Ball (D) Cricket
495. The name of the galaxy in which the earth is a planet is: **(A)**  
(A) The Milky way (B) Andromeda  
(C) Ursa Major system (D) Ursa Minor system
496. Pink city of India is: **(A)**  
(A) Jaipur (B) Jodhpur (C) Sambalpur (D) Nagapur
497. Peace sign is usually denoted by: **(C)**  
(A) nightingale (B) crescent (C) olive branch (D) a rose
498. Who is the supreme commander of Armed forces in India: **(A)**  
(A) President (B) Prime Minister (C) Chief Justice (D) Governor
499. The largest planet in the solar system is: **(A)**  
(A) Jupiter (B) Uranus (C) The Earth (D) Saturn
500. Buckingham Canal is in: **(C)**  
(A) Karnataka (B) Orissa (C) Andhra Pradesh (D) Tamil Nadu
501. Blood vessels which carry blood from the heart to the limbs are: **(B)**  
(A) veins (B) arteries (C) capillaries (D) venae cavae
502. The founder of the British Empire in India was: **(A)**  
(A) Robert Clive (B) Lord Canning  
(C) Warren Hastings (D) Lord Mountbatten
503. Radio activity was invented by: **(A)**  
(A) Henry Becquerel (B) Madam Curie  
(C) Lord Rutherford (D) J.J.Thomas

504. The National Leader known as Andhra Kesari is: **(A)**  
(A) Tanguturi Prakasam (B) Chittaranjan Das  
(C) Vallabhai Patel (D) Rajagopalachari
505. Which is the currency of Bangladesh? **(C)**  
(A) Dinar (B) Euro (C) Taka (D) Rupee
506. Which country has won the 2015 Cricket World Cup? **(B)**  
(A) India (B) Australia (C) Pakistan (D) New Zealand
507. What is the chemical name of Salt? **(D)**  
(A) Magnesium (B) Phosphorus  
(C) Sulphur (D) Sodium Chloride
508. Chemical formula of water is? **(B)**  
(A) H<sub>2</sub> (B) H<sub>2</sub>O (C) Na (D) Mg
509. In which year "Quit India" movement was launched? **(C)**  
(A) 1947 (B) 1857 (C) 1942 (D) 1952
510. Who was the Chairman of the drafting committee of Constitution of India? **(A)**  
(A) Dr.B.R.Ambedkar (B) Dr.Zakir Hussain  
(C) Sarojini Naidu (D) A.P.J.A.Kalam
511. Sahara desert is in which continent? **(D)**  
(A) Asia (B) Europe (C) Australia (D) Africa
512. Which is the smallest continent in the world? **(A)**  
(A) Australia (B) Asia (C) Europe (D) North America

513. In which of the following states Baba Atomic Research Centre is located? **(C)**  
(A) Kerala (B) Jammu & Kashmir (C) Maharashtra (D) Rajasthan
514. Srinivasa Ramanujan is a ....? **(C)**  
(A) Scientist (B) Freedom fighter  
(C) Mathematician (D) Musician
515. Oscar awards are given for excellence in the field of? **(D)**  
(A) Sports (B) Literature (C) Politics (D) Movies
516. The multipurpose Nagarjuna Sagar dam is built across river: **(D)**  
(A) Thungabhadra (B) Kaveri (C) Yamuna (D) Krishna
517. Who is the founder of Mughal empire? **(A)**  
(A) Babur (B) Akbar (C) Hyder Ali (D) Aurangzeb
518. Insulin deficiency causes: **(C)**  
(A) Blood pressure (B) Joint pains  
(C) Diabetes (D) Spondylitis
519. The chief constituent of gobar gas is? **(B)**  
(A) Ethane (B) Methane (C) Carbon Dioxide (D) Hydrogen
520. For which of the following disciplines is Nobel Prize awarded? **(D)**  
(A) Physics (B) Chemistry (C) Economics (D) All the above
521. Which is the lower house of Parliament? **(C)**  
(A) Legislative Assembly (B) Legislative Council  
(C) Lok Sabha (D) Rajya Sabha

522. Satellite Launching station is located at **(B)**  
(A) Solapur (B) Sriharikota (C) Warangal (D) Salem
523. Lumbini, the birth place of Gautama Buddha is in? **(A)**  
(A) Nepal (B) Bihar (C) Utttar Pradesh (D) Arunachal Pradesh
524. Which country has the longest International boundary with India? **(A)**  
(A) Bangladesh (B) China (C) Pakistan (D) Sri Lanka
525. Radcliffe line is the boundary line between which of the following?**(A)**  
(A) India – Pakistan (B) India-China  
(C) India – Sri Lanka (D) India-Bangladesh
526. What is the full form of ISRO? **(D)**  
(A) Indian Soil Research Organisation  
(B) Indian Scientific Research Organisation  
(C) International School of Research Organisation  
(D) Indian Space Research Organisation
527. In the mythological epic "Ramayana", who is the father of Lord Sree Rama? **(B)**  
(A) Dritarashtra (B) Dasaradha (C) Veda Vyasa (D) Vassishta
528. In Mahabharata, who is the eldest brother of Pandavas? **(A)**  
(A) Dharmaraja (B) Bheema (C) Arjuna (D) Nakula
529. The unit used to measure the earthquake is **(C)**  
(A) Mach (B) Knot (C) Richter (D) Hertz

530. Excise Duty is a tax levied on the? **(C)**  
(A) Export of goods (B) Import of Goods  
(C) Production of goods (D) Sale of goods
531. Who is the first President of India? **(A)**  
(A) Dr. Rajendra Prasad (B) Vallabai Patel  
(C) Dr.S.Radhakrishna (D) B.R.Ambedkar
532. The Constitution of India came into force on? **(A)**  
(A) 26<sup>th</sup> January 1950 (B) 15<sup>th</sup> August 1947  
(C) 26<sup>th</sup> November 1949 (D) 1<sup>st</sup> January 1950
533. The Indian Flag was designed by whom? **(D)**  
(A) Benjamin Franklin (B) Chinnaya Suri  
(C) Vikram Seth (D) Pingali Venkaiah
534. The abbreviation PIL stands for? **(C)**  
(A) People's Institute of Liberty (B) Public Institute of Labour  
(C) Public Interest Litigation (D) Public Institute of Law
535. Which of the following is the necessary part of harvest? **(D)**  
(A) Autumn (B) Stockpile (C) Tractor (D) Crop
536. The 24 spoke wheel at the centre of Indian Flag is called? **(B)**  
(A) Param Veer Chakra (B) Ashoka Chakra  
(C) Veer Chakra (D) Bhagya Chakra
537. The abbreviation RTI, in RTI Act stands for? **(C)**  
(A) Registration of Textile Industries Act  
(B) Registration of Tobacco Industries Ltd  
(C) Right to Information Act  
(D) Right to Institutions Act

538. "Swachch Bharat" national campaign launched by Government of India relates to? **(A)**

- (A) Cleanliness                      (B) Rural Development  
(C) Forestation                      (D) Agriculture

539. Pace maker is related **(A)**

- (A) Heart                      (B) Lung                      (C) Liver                      (D) Kidney

540. Where is the headquarters of UNESCO located? **(A)**

- (A) Paris                      (B) Oslo                      (C) Rome                      (D) Geneva

541. Which of the following locations is known for missile test? **(A)**

- (A) Chandipur                      (B) Pokharan                      (C) Srihari Kota                      (D) Sunderban

542. In what units is rainfall is measured in India? **(A)**

- (A) Millimetres                      (B) Centimetres                      (C) Sq.Mts                      (D) Metres

543. Which kind of energy is there in a stretched rubber band? **(C)**

- (A) Kinetic                      (B) Magnetic                      (C) Potential                      (D) Constant

544. Who built the famous Jagannath temple? **(D)**

- (A) Ashoka                                              (B) Kharvel  
(C) Jajati Keshari                                              (D) Chola Gang Dev

545. Hindustan Zinc Plant is located at: **(D)**

- (A) Udaipur                      (B) Engule                      (C) Kakinada                      (D) Vishakhapatnam

546. Which part of the body is affected by Pneumonia? **(C)**

- (A) Brain                      (B) Heart                      (C) Lungs                      (D) Kidney

547. Light, radio waves and X rays are \_\_\_\_\_ waves. **(A)**

- (A) Electro magnetic                                              (B) Nuclear  
(C) Magnetic resonance                                              (D) Seismic

548. The Chilka Lake is famous for **(D)**  
(A) White whale (B) White Shark  
(C) White Dolphin (D) White Prawn
549. Which river originates from Orissa and merges with Godavari? **(D)**  
(A) Brahmani (B) Rushikulya (C) Nagawali (D) Indravati
550. Saina Nehwal is famous\_\_\_\_\_ player **(B)**  
(A) Chess (B) Badminton (C) Cricket (D) Tennis
551. Number of players on each side in Kabaddi sports **(A)**  
(A) 7 (B) 8 (C) 6 (D) 4
552. Rail Coach Factory is located at: **(B)**  
(A) Chittaranjan (B) Kapurthala (C) Chennai (D) Bengaluru
553. The deficiency of vitamin 'C' causes **(B)**  
(A) Paralysis (B) Scurvy (C) T.B. (D) Jaundice
554. Kullu Valley is situated in which State? **(B)**  
(A) Punjab (B) Himachal Pradesh  
(C) Kashmir (D) Uttarkhand
555. Which mountain range divides India into North and South? **(C)**  
(A) Nilgiris (B) Satpura (C) Vindhyas (D) Aravali
556. Ramagundam Power Project is situated in the state of **(C)**  
(A) Andhra Pradesh (B) Orissa (C) Telangana (D) Karnataka
557. Hyderabad is earlier known as **(A)**  
(A) Bhagyanagar (B) Nizamabad  
(C) Secunderabad (D) Srinagar

558. Which river flows in India through Tibbet? **(C)**  
(A) Ravi (B) Beas (C) Brahmaputra (D) Ganges
559. Indira Gandhi Zoological Park is located in **(A)**  
(A) Visakhapatnam (B) Hyderabad  
(C) Puri (D) Bhubaneswar
560. Which place is famous for Jain caves? **(A)**  
(A) Ellora (B) Khandgiri (C) Kapilash (D) Sarnath
561. Which of the following places is famous for thermal power plant? **(A)**  
(A) Hirakud (B) Manipal (C) Polavaram (D) Talcher
562. The first train in India is inaugurated in the year? **(C)**  
(A) 1753 (B) 1784 (C) 1853 (D) 1857
563. The first Indian woman justice of Supreme Court of India is: **(C)**  
(A) Kiran Bedi (B) Brinda Karat (C) Fatima Bibi (D) Mohini Giri
564. Which is an ice fed river? **(A)**  
(A) Ganges (B) Mahanadi (C) Tapi (D) Godavari
565. The first IPS Woman officer in India? **(B)**  
(A) Nandini Sen (B) Kiran Bedi (C) Pooja Bedi (D) Priyanka Bedi
566. In 2016 Rio Olympics \_\_\_\_\_ is the Silver medallist in Women Badminton? **(B)**  
(A) Sikki Reddy (B) P.V.Sindhu (C) Saina Nehwal (D) Sania Mirza
567. Capital of Karnataka is \_\_\_\_\_ **(D)**  
(A) Bhubaneswar (B) Mumbai (C) Hyderabad (D) Bengaluru

568. Lignite is found in abundance in: **(C)**  
(A) Orissa (B) Andhra Pradesh (C) Tamil Nadu (D) Karnataka
569. Which is considered best for conducting electricity? **(B)**  
(A) Radiators (B) Conductors (C) Vectors (D) Regulators
570. The other name of evergreen forests is **(B)**  
(A) Deciduous forests (B) Tropical forests  
(C) Alpine forests (D) None of the above
571. The two nuclear explosions took place in: **(C)**  
(A) Kutch (B) Andaman (C) Pokharan (D) Sunderban
572. Largest track of Indian Railways is of which gauge? **(C)**  
(A) Metre Gauge (B) Narrow Gauge  
(C) Broad Gauge (D) Standard Gauge
573. Who wrote "Abhigyan Shakuntalam"? **(D)**  
(A) Charak (B) Harisen (C) Bann Bhatta (D) Kalidas
574. The urban population is most in **(C)**  
(A) Tamil Nadu (B) West Bengal (C) Maharashtra (D) Telangana
575. Which state is the biggest producer of Cotton? **(D)**  
(A) Kerala (B) Karnataka (C) Andhra Pradesh (D) Maharashtra
576. Which one is the cheapest form of transport in India? **(B)**  
(A) Roadways (B) Railways  
(C) Inland waterways (D) Oceanic waterways

577. The outermost layer of earth's atmosphere is: **(D)**  
(A) Troposphere (B) Uthosphere  
(C) Mesosphere (D) Ionosphere
578. The chief foodgrain crop of Andhra Pradesh is: **(D)**  
(A) Ragi (B) Jowar (C) Wheat (D) Rice
579. Salarjung Museum is located in: **(C)**  
(A) Vijayawada (B) Delhi (C) Hyderabad (D) Chennai
580. The study of heredity is called: **(D)**  
(A) Anatomy (B) Cytology (C) Psychology (D) Genetics
581. The deepest lake of Asia is: **(D)**  
(A) Rengali (B) Pulicut (C) Chilka (D) Baikal
582. The unit of power is: **(D)**  
(A) Ampere (B) Joule (C) Volts (D) Watt
583. India's first metro Railway was established at: **(B)**  
(A) Mumbai (B) Kolkata (C) Chennai (D) Delhi
584. "Swarajya is my birth right" was said by: **(C)**  
(A) Mahatma Gandhi (B) Jawahar lal Nehru  
(C) Bal Gangadhar Tilak (D) S.C.Bose
585. Where is Headquarters of UNO? **(D)**  
(A) New Delhi (B) Geneva (C) Washington (D) New York
586. Who represented India in the world congress of Religious at Chicago in 1893? **(B)**  
(A) Swami Dayanand (B) Swami Vivekananda  
(C) Dadabhai Naoroji (D) S.C.Bose

587. NABARD which is set up to provide loans for rural development is a **(C)**  
(A) Board (B) Block (C) Bank (D) Department
588. Where is the Indian Railway Institute of Signal Engineering and Tele communications situated? **(C)**  
(A) Chennai (B) Pune (C) Secunderabad (D) Jamalpur
589. A leap year has got \_\_\_\_ days **(B)**  
(A) 365 days (B) 366 days (C) 367 days (D) 364 days
590. The sea route to India via the Cape of Good Hope was discovered by **(A)**  
(A) Vasco-da-gama (B) Captain Hawkins  
(C) Christopher Columbus (D) Bartholomew Dias
591. Dialysis is used on a patient when he has serious: **(B)**  
(A) Hear trouble (B) Kidney trouble  
(C) Liver trouble (D) Lungs trouble
592. Who administers the oath of office to the President of India? **(B)**  
(A) Vice President (B) Chief Justice of India  
(C) Speaker of Loksabha (D) Prime Minister
593. What is the India's world rank in terms of land area? **(C)**  
(A) Second (B) Fourth (C) Seventh (D) Ninth
594. Echo is the effect produced: **(B)**  
(A) Refraction of sound (B) Reflection of Sound
595. (C) Absorption of sound (D) Dispersion of Sound
596. Viswanathan Anand is associated with which sport? **(C)**  
(A) Badminton (B) Tennis (C) Chess (D) Long jump

597. The first Indian Cosmonaut to go into space was\_\_\_\_ **(B)**  
(A) Ravish Malhotra (B) Rakesh Sarma  
(C) Rakesh Sen (D) Rakesh Gupta
598. The famous Meenakshi temple is situated in the state of \_\_\_\_ **(A)**  
(A) Tamil Nadu (B) Gujarath (C) Orissa (D) Andhra Pradesh
599. The place which has the maximum rainfall in India is\_\_\_\_ **(B)**  
(A) Bhuvaneswar (B) Chirapunji (C) Coorg (D) Nizamabad
600. "Azad Hind Fauz" was organised by? **(C)**  
(A) Sardar Patel (B) Jawaharlal Nehru  
(C) Subhas Chandra Bose (D) M.N.Roy
601. Which is the largest Ocean? **(D)**  
(A) Arabia (B) Bay of Bengal (C) Indian Ocean (D) Pacific
602. What is the time difference for every degree of longitude? **(D)**  
(A) Five Minutes (B) Three Minutes  
(C) Seven Minutes (D) Four Minutes
603. Name of the instrument used for measuring humidity **(D)**  
(A) Altimeter (B) Micrometer (C) Odometer (D) Hygrometer
604. Which is an organic rock? **(A)**  
(A) Coal (B) Mica (C) Limestone (D) Chazrcoal
605. How many times Earth move round the Sun in a year? **(A)**  
(A) Once (B) Twice (C) Thrice (D) None of these
606. The judges of Supreme Court hold office till they attain the age of: **(B)**  
(A) 60 years (B) 65 years. (C) 75 years (D) 70 years

607. Number of players on each side of Volleyball sport? **(C)**  
(A) 7 (B) 5 (C) 6 (D) 10
608. Aga Khan Cup related to which sport? **(A)**  
(A) Football (B) Volleyball (C) Hockey (D) Basketball
609. To view distant object in space the instrument used: **(A)**  
(A) Telescope (B) Microscope (C) Kaleidoscope (D) All the above
610. To obtain a magnified view of small object, the scientific instrument used: **(C)**  
(A) Galvanometer (B) Lactometer  
(C) Microscope (D) None of the above
611. Instrument used to measure the relative density of milk to determine purity: **(C)**  
(A) Barometer (B) Psychomotor  
(C) Lactometer (D) Thermometer
612. Bauxite is an important ore of: **(A)**  
(A) Aluminium (B) Silver (C) Copper (D) Gold
613. Where is Amarnath located: **(A)**  
(A) Jammu & Kashmir (B) Mizoram  
(C) Manipur (D) Punjab
614. Diesel Locomotive works located at? **(C)**  
(A) Bhuvaneswar (B) Indore (C) Varanasi (D) Ranchi
615. What is Raniganj famous for? **(C)**  
(A) Mica (B) Bauxite (C) Coal (D) Iron Ore

616. Where are Diamond Mines located in India? **(A)**  
(A) Panna in Madhya Pradesh (B) Punjab  
(C) Uttar Pradesh (d) None of the above
617. From which part of the plant coffee powder obtained? **(A)**  
(A) Seed (B) Plant (C) Leaves (D) Flower
618. Which state is called sugar bowl of India? **(B)**  
(A) Maharashtra (B) Uttar Pradesh  
(C) West Bengal (D) Madhya Pradesh
619. The largest amount of saffron comes from which state? **(B)**  
(A) Andhra Pradesh (B) Jammu & Kashmir  
(C) Tamil Nadu (D) Meghalaya
620. Singhbhum is famous for: **(A)**  
(A) Iron (B) Gold (C) Copper (D) Silver
621. Which state is the leading producer of coconut? **(C)**  
(A) Tamil Nadu (B) Telangana (C) Kerala (D) Andhra Pradesh
622. Which crop requires water logging for its cultivation? **(C)**  
(A) Sugarcane (B) Wheat (C) Rice (D) Maize
623. Geetanjali Express runs between: **(A)**  
(A) Howrah and Mumbai (B) New Delhi and Mumbai  
(C) Kashmir and Kanyakumari (D) All the above
624. Who was the first Indian Bowler to take hat trick in the Test Cricket? **(A)**  
(A) Harbhajan Singh (B) Yuvraj Singh  
(C) Maninder Singh (D) Madanlal

625. CNG means: **(C)**  
(A) Liquid Petroleum (B) Condensed Natural Gas  
(C) Compressed Natural Gas (D) None of the above
626. What is found in hard water? **(D)**  
(A) Magnesium (B) Hydrogen (C) Alkaline (D) Calcium
627. Which of the following is the currency of China? **(B)**  
(A) Euro (B) Yuan (C) Yen (D) Dollar
628. Which of the following is the currency of United Kingdom **(A)**  
(A) Pound (B) Dollar (C) Euro (D) Yen
629. Who among the following was great Mathematician and Astronomer? **(A)**  
(A) Aryabhatta (B) Banabhatta  
(C) Dhanvantri (D) Vetabatiya
630. Which of the following arts is called calligraphy? **(B)**  
(A) Beautiful paints (B) Beautiful writing  
(C) Beautiful Poem (D) None
631. Acid is always kept in a container made up of: **(B)**  
(A) Plastic (B) Glass (C) Metal (D) Clay
632. Who discovered 'circulation of blood' in human body? **(C)**  
(A) Edward Jenner (B) Joseph Lister  
(C) William Harvey (D) Jonon Esals
633. No. of bones in the skeletal system of an adult human body? **(B)**  
(A) 207 (B) 206 (C) 208 (D) 210
634. Wheel and Axle Plant is located at: **(C)**  
(A) Varanasi (B) Chennai (C) Yelahanka (D) Chittaranjan

635. The Headquarters of Southern Railway is: **(B)**  
(A) Secunderabad (B) Chennai  
(C) Bhuvaneswar (D) Visakhapatnam
636. In which country is Mount Everest? **(B)**  
(A) India (B) Nepal (C) Bhutan (D) Sri Lanka
637. What is the capital city of New Zealand? **(A)**  
(A) Wellington (B) Auckland (C) Melbourne (D) None
638. Which vitamin is abundant in citrus fruits? **(C)**  
(A) A (B) D (C) C (D) None
639. What is the study of plants called? **(C)**  
(A) Zoology (B) Numerology (C) Botany (D) None
640. What is the capital of Norway? **(B)**  
(A) Colombo (B) Oslo (C) Austria (D) Auckland
641. What is the biggest state in U.S.A.? **(B)**  
(A) Washington (B) Alaska (C) North Carolina (D) Georgia
642. What sport is played in Wimbledon? **(B)**  
(A) Badminton (B) Tennis (C) Golf (D) Rugby
643. In which sport Mohammed Ali, the World Champion **(C)**  
(A) Tennis (B) Long Jump (C) Boxing (D) None
644. What is the capital city of Sri Lanka? **(A)**  
(A) Colombo (B) Jaffna (D) Anuradhapura (D) None

645. How many rings are there in the Olympic Games Symbol? **(B)**  
(A) 4 (B) 5 (C) 6 (D) 2
646. In which country is the world's highest waterfall? **(D)**  
(A) Australia (B) Sri Lanka (C) Newzealand (D) Venezuela
647. What is the capital city of Kenya? **(A)**  
(A) Nairobi (B) Wellington (C) Charlotte (D) Plymouth
648. Golf was first played in which country? **(C)**  
(A) India (B) Sri Lanka (C) Scotland (D) England
649. In which sport could you find yourself in a "headlock"? **(B)**  
(A) Tennis (B) Wrestling (B) Boxing (C) None
650. In which organ of the body is the cerebrum found? **(A)**  
(A) Brain (B) Legs (C) Eyes (D) Heart
651. Blood clotting will occur in the absence of: **(D)**  
(A) Iron (B) Calcium (C) Phosphorous (D) None
652. The Mirror used by ENT specialist is: **(B)**  
(A) Plain Mirror (B) Concave mirror  
(C) Convex mirror (D) None of the above
653. Azlan Shah cup is associated with: **(B)**  
(A) Tennis (B) Hockey (C) Cricket (D) Volleyball
654. Full form of IOC: **(A)**  
(A) Indian Oil Corporation (B) Indian Oil Company  
(C) Indian Overseas Company (D) Indian Orientation Course

655. Polio is caused by: **(B)**  
(A) Dengue virus (B) Entero Virus  
(C) Mumps virus (D) Rhabdo virus
656. The water of which one of the following lakes is used for producing salt: **(D)**  
(A) Barapani (B) Kolleru (C) Loktak (D) Sambhar
657. Metal with lowest melting point: **(C)**  
(A) Lead (B) Lithium (C) Potassium (D) Sodium
658. Which one of the following is the oldest Grand Slam of the word? **(A)**  
(A) Wimbledon (B) French Open  
(C) Australia Open (D) US Open
659. Bulund Darwaza was built by: **(A)**  
(A) Akbar (B) Babar (C) Birbal (D) Humauin
660. Dandi March is known for: **(B)**  
(A) Home Rule movement (B) Non Cooperation Movement  
(C) Civil Disobedience Movement (D) Quit India Movement
661. What does NASSCOM stand for: **(B)**  
(A) National Association of Shares and Securities Companies  
(B) National Association of Software and Service Companies  
(C) National Agency of Secret Service companies  
(D) None of the above
662. Where are Borra Caves located? **(D)**  
(A) Odisha (B) Madhya Pradesh  
(C) Maharashtra (D) Andhra Pradesh

663. The Sarvodaya Movement was started by: **(C)**  
(A) Mahatma Gandhi (B) Jayaprakash Narayan  
(C) Vinobha Bhave (D) Jyothirao Phule
664. Who is Chief Personnel Officer of South Central Railway? **(B)**  
(A) G. Srinivasa Reddy (B) N.V.Ramana Reddy  
(C) Deevan Reddy (D) M.S.Reddy
665. Anna Hazare is involved in which the following movements? **(B)**  
(A) Telangana (B) Anti corruption  
(C) Anti Dowry (D) Prohibition of Liquor
666. National Police Academy (NPA) which gives training to IPS officers is located at: **(C)**  
(A) New Delhi (B) Mussorie (C) Hyderabad (D) Baroda

**NOTE: THE ABOVE QUESTION BANK IS ONLY INDICATIVE FOR SUGGESTING THE STANDARD AND THE ACTUAL QUESTION PAPER MAY HAVE QUESTIONS NOT INDICATED IN THE QUESTION BANK**