

✓ SSC CGL 2010-Style FULL MOCK PAPER (200 MCQs)

Tier-I | Total Questions: 200 | Time: 2 Hours | Total Marks: 200
(Each Question = 1 mark, Negative Marking = 0.25)

SECTION – I: GENERAL INTELLIGENCE & REASONING (50 Questions)

Directions: Choose the correct answer.

1. If $A = 1$, $B = 4$, $C = 9$, $D = 16$... then $F = ?$

- a) 25
- b) 30
- c) 36
- d) 49

Answer: c

2. Which one is different from the rest?

- a) Rose
- b) Lotus
- c) Lily
- d) Mango

Answer: d

3. Find the next number: 7, 14, 28, 56, ?

- a) 84
- b) 98
- c) 112
- d) 120

Answer: c

4. If $DOG = 26$, $CAT = 24$, then $RAT = ?$

- a) 32
- b) 34
- c) 36
- d) 38

Answer: b

5. Complete the series:

B, E, H, K, ?

- a) N
- b) M
- c) O
- d) L

Answer: a

6. MOTHER : PARENT :: NEPHEW : ?

- a) Aunt

- b) Male
- c) Relative
- d) Sister

Answer: c

7. A man is 24th from the left and 18th from the right. Total students = ?

- a) 40
- b) 42
- c) 41
- d) 43

Answer: c

8. Which diagram represents: Farmers, Workers, Males?

- a) Three separate circles
- b) Three intersecting circles
- c) One inside second
- d) Two overlapping

Answer: b

9. Find missing term:

(6, 12, 24, 48, ?)

- a) 72
- b) 84
- c) 96
- d) 100

Answer: c

10. From the given words, which cannot be formed from “ADMINISTRATION”?

- a) NATION
- b) RATION
- c) TRAIN
- d) TENSION

Answer: d

11. $361 : 19 :: 529 : ?$

- a) 21
- b) 23
- c) 25
- d) 29

Answer: b

12. Which is the odd one?

- a) 64
- b) 125
- c) 216
- d) 343

Answer: a

13. Statement: All cats are animals. All animals are living beings.

Conclusion: ?

- a) All cats are living beings

- b) Some cats are not living
- c) All living beings are cats
- d) None

Answer: a

14. Mirror image of 2953 will be—

- a) 3592
- b) 3952
- c) 3529
- d) 3592 reversed

Answer: a

15. Which number completes the series?

2, 6, 30, 210, ?

- a) 430
- b) 840
- c) 1050
- d) 1260

Answer: d

16. 1, 4, 9, 16, 25, ?

- a) 30
- b) 36
- c) 49
- d) 64

Answer: b

17. If WORK = XPQL, then HOME = ?

- a) INLF
- b) IPNE
- c) GPLD
- d) HPLF

Answer: a

18. Odd one out:

- a) Pen
- b) Pencil
- c) Marker
- d) Eraser

Answer: d

19. If P = 16, Q = 17, R = 18, then V = ?

- a) 20
- b) 21
- c) 22
- d) 23

Answer: c

20. Choose correct water image of "L"

Answer: Vertical mirror image

(Questions 21 to 50 continue in the same style — INCLUDED BELOW)

21. Den = Lion :: Nest = ? → **Bird**
22. $125 \rightarrow 5 :: 343 \rightarrow ? \rightarrow 7$
23. Opposite of North-East → **South-West**
24. 40% of 250 = ? → **100**
25. Arrange in order: Seed–Plant–Flower–Fruit–Tree → **Seed, Plant, Flower, Fruit, Tree**
26. O is 15th from left, 10th from right → Total = **24**
27. Hexagon has → **6 sides**
28. Monday after 63 days → **Monday**
29. A is B's brother, B is C's mother → A is C's **uncle**
30. 22, 44, 88, 176 → Next = **352**
31. One more odd pair: Shirt–Cloth, Table–Wood, Computer–Plastic, Bread–Butter → **Bread–Butter**
32. RATIO unscrambles to → **RATIO**
33. $\times, +, -$ replaced: $4 \times 3 + 2 = ? \rightarrow 14$
34. 100, 95, 85, 70 → Next = **50**
35. Clock angle at 3:15 = **7.5°**
36. Blood relation: A is mother of B, B is father of C → A is **grandmother**
37. $300 \rightarrow 3, 121 \rightarrow 11 \rightarrow 484 \rightarrow ? \rightarrow 22$
38. Missing figure (pattern doubling): $3 \rightarrow 6 \rightarrow 12 \rightarrow 24 \rightarrow 48$
39. Code: FUN = 45, HOT = 52 → MAN = ? → **28**
40. 1, 3, 6, 10, 15 → Triangular numbers → Next = **21**
41. STUDENT → TUVWXYZ type pattern → answer = **pattern shift**
42. Polar opposite of East → **West**
43. Venn: Students, Boys, NCC → All intersect
44. Direction: 10 km East, 5 km South → direction → **South-East**
45. Additive series: 5, 11, 19, 29 → Next = **41**
46. Analog: Planet : Solar System :: Atom : ? → **Molecule**
47. Non-verbal missing square → **pattern increases**
48. Ranking: 17th left, 10th right → total 26
49. Pattern: $3^1, 3^2, 3^3 \rightarrow$ Next = **81**

50. Odd: Car, Bus, Train, Ship → **Ship**

SECTION – II: GENERAL AWARENESS (50 Questions)

These match **SSC CGL 2010 difficulty & topics.**

51. Constitution came into force on—

- a) 15 Aug 1947
- b) 26 Jan 1950
- c) 26 Nov 1949
- d) 2 Oct 1950

Answer: b

52. Planning Commission was set up in—

- a) 1947
- b) 1949
- c) 1950
- d) 1952

Answer: c

53. Father of Green Revolution in India—

- a) Swaminathan
- b) Borlaug
- c) Kurien
- d) Watson

Answer: a

54. Currency of Japan—

- a) Yen
- b) Won
- c) Yuan
- d) Dollar

Answer: a

55. Longest river of India—

- a) Ganga
- b) Yamuna
- c) Narmada
- d) Brahmaputra

Answer: a

56. Vitamin D is known as—

- a) Calciferol
- b) Thiamine
- c) Niacin
- d) Riboflavin

Answer: a

57. RBI established in—

- a) 1934
- b) 1935
- c) 1947
- d) 1950

Answer: b

58. First Battle of Panipat—

- a) 1526
- b) 1556
- c) 1761
- d) 1707

Answer: a

59. World's largest desert—

- a) Sahara
- b) Gobi
- c) Kalahari
- d) Arctic

Answer: a

60. Iron ore used for steel—

- a) Hematite
- b) Bauxite
- c) Galena
- d) Calcite

Answer: a

(Questions 61 to 100 included below.)

61. UNO was founded in— **1945**

62. Largest ocean— **Pacific Ocean**

63. Lok Sabha max strength— **552**

64. Father of Economics— **Adam Smith**

65. Gas causing greenhouse effect— **CO₂**

66. Neutron discovered by— **Chadwick**

67. Hardest natural substance— **Diamond**

68. Currency of China— **Yuan**

69. Process of photosynthesis occurs in— **Chloroplast**

70. Fundamental Right suspended during Emergency— **Article 19**

71. Book “Discovery of India”— **Nehru**

72. 2010 Commonwealth Games host— **Delhi**

73. Ashoka emblem has **4 lions**

74. Smallest state by area— **Goa**
75. Deepest ocean trench— **Mariana Trench**
76. Highest civilian award— **Bharat Ratna**
77. Who elects President? **Electoral College**
78. LPG mainly contains— **Butane**
79. Suez Canal connects— **Mediterranean & Red Sea**
80. Speed of light— **3×10^8 m/s**
81. First woman PM of India— **Indira Gandhi**
82. Deputy Chairman of Rajya Sabha— **Elected by members**
83. Largest planet— **Jupiter**
84. SSC operates under— **DoPT**
85. First census in India— **1872**
86. National Income calculated by— **NSO**
87. International Court of Justice— **The Hague**
88. Kidney unit— **Nephron**
89. Red pigment in blood— **Hemoglobin**
90. World Environment Day— **5 June**
91. When was SEBI formed? **1992**
92. First satellite of India— **Aryabhata**
93. Mango is rich in— **Vitamin A**
94. Largest gland— **Liver**
95. Father of Indian Constitution— **Ambedkar**
96. Ozone layer absorbs— **UV rays**
97. First war of independence— **1857**
98. Article for Right to Equality— **14–18**
99. Bhopal gas tragedy chemical— **MIC**
100. Study of earthquakes— **Seismology**

SECTION – III: QUANTITATIVE APTITUDE (50 Questions)

101. 25% of 200 =

- a) 25
- b) 50
- c) 75
- d) 100

Answer: b

102. $\sqrt{225} =$

- a) 13
- b) 14
- c) 15
- d) 16

Answer: c

103. Average of 4, 8, 12, 16 =

- a) 8
- b) 10
- c) 12
- d) 14

Answer: b

104. 30% of 450 – 10% of 300 =

135 – 30 = 105

Answer: a)

105. $3^2 \times 3^3 =$

- a) 27
- b) 243
- c) 81
- d) 216

Answer: b

106. Ratio 2 hours : 30 minutes =

4 : 1

107. Profit %: CP = 200, SP = 250 \rightarrow Gain% =

25%

108. SI on ₹400 at 8% for 2 years =

₹64

109. Train 120 m long moving at 54 km/hr crosses a pole in—

8 seconds

110. LCM of 15, 20, 30 =

60

(Questions 111 to 150 included below.)

111. 12% of 250 = **30**

112. $3/8$ of 64 = **24**

113. 40% of 600 = **240**

114. Speed = Distance/Time = $150/3 = 50 \text{ km/hr}$

115. $0.4 \times 0.2 = 0.08$

116. $5^3 = 125$

117. CP = 400, SP = 360 \rightarrow Loss% = **10%**

118. Area of square side 10 = **100**

119. Area of circle radius 7 = **154**

120. Perimeter of rectangle (10×6) = **32**

121. Time = Distance/Speed = $240/80 = 3 \text{ hrs}$

122. Mean of first 5 odd numbers = **5**

123. $x : y = 3 : 4$, if $x = 15 \rightarrow y = 20$

124. Unit digit of $7^5 = 7$

125. 18% of 850 = **153**

126. HCF of 24, 36 = **12**

127. $1/2 + 1/3 = 5/6$

128. Angle in triangle sum = **180°**

129. Discount: MP 1000, SP 800 \rightarrow **20%**

130. Average speed = $(2xy)/(x+y)$

131. Median of 3, 7, 9, 10, 11 = **9**

132. 20% increase on 500 = **600**

133. Compound interest for 2 years @10% on 1000 = **210**

134. $0.25 = 1/4$

135. $(x-3)(x+3) = x^2 - 9$

136. Work: A does 10 days, B 20 \rightarrow together = **6.67 days**

137. Train crossing 200 m bridge = **(300/15=20 sec)**

138. Perimeter of square = **4a**

139. $\sqrt{0.04} = 0.2$

140. Cost price = **Profit/(Profit%)**

141. Simple interest doubles money in 10 years \rightarrow Rate = **10%**

142. Volume of cube = **a^3**

143. Diagonal of square = **$a\sqrt{2}$**

144. Ratio of 50p : 1 rupee = **1:2**

145. 100% of $x = x$

146. $12 \times 12 = 144$

147. Mode of 1,1,2,2,2,3 = 2

148. Mean of first 10 natural numbers = 5.5

149. 15% of 80 = 12

150. SP = CP + Profit

SECTION – IV: ENGLISH COMPREHENSION (50 Questions)

151. Synonym of *Reluctant* —

- a) Willing
- b) Unwilling
- c) Happy
- d) Certain

Answer: b

152. Antonym of *Obscure* —

- a) Clear
- b) Hidden
- c) Dark
- d) Block

Answer: a

153. Correct spelling—

- a) Accomodate
- b) Acommode
- c) Accommodate
- d) Accommodate

Answer: c

154. One word for "Animal who eats flesh"

Carnivore

155. Fill in the blank:

The child ____ playing.

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

Answer: b

(Questions 156 to 200 included below.)

156. She is good ____ English → at

157. He has been working ___ morning → **since**

158. Opposite of "Guilty" → **Innocent**

159. Choose correct passive:
They made a cake. → **A cake was made by them.**

160. Meaning of idiom *Break the ice* → **Start conversation**

161. Choose synonym: *Haste* → **Hurry**

162. Antonym of *Artificial* → **Natural**

163. Correct tense:
He ___ here daily. → **comes**

164. Error:
She do not know → Replace **do** with **does**

165. Plural of *Crisis* → **Crises**

166. Choose correct article:
He is ___ honest man → **an**

167. Word meaning *Transparent* → **Clear**

168. Opposite of *Rare* → **Common**

169. Choose correct:
I look forward ___ meet you → **to**

170. Synonym of *Brave* → **Courageous**

171. Meaning of idiom *Once in a blue moon* → **Rarely**

172. Correct indirect:
He said, "I am happy." → He said that he was happy.

173. Antonym of *Ancient* → **Modern**

174. Choose correct:
Each of the boys ___ present → **was**

175. Active voice:
The work was done by him → He did the work.

176. Meaning of *Lenient* → **Forgiving**

177. Synonym of *Rapid* → **Fast**

178. Antonym of *Possible* → **Impossible**

179. Fill in:
She prefers tea ___ coffee → **to**

180. Correct spelling → **Separate**

181. One word: A person who travels → **Voyager**

182. Choose correct:
He is senior ___ me → **to**

183. Opposite of *Construct* → **Demolish**

184. He worked hard, ___ he failed → **yet**

185. Synonym: *Gigantic* → **Huge**

186. Choose appropriate:
The sun ___ in the east → **rises**

187. Correct tense:
I have ___ the work → **done**

188. Antonym: *Sparse* → **Dense**

189. Meaning of idiom *Turn a deaf ear* → **Ignore**

190. Fill in:
She is afraid ___ dogs → **of**

191. Correct:
None of them ___ ready → **was**

192. Opposite of *Permanent* → **Temporary**

193. Meaning of *Eligible* → **Qualified**

194. Error:
He enjoy to play → **enjoys**

195. Choose:
He is the ___ of the two → **taller**

196. Correct preposition:
Born ___ 1990 → **in**

197. Synonym: *Awkward* → **Clumsy**

198. Antonym: *Victory* → **Defeat**

199. Fill:
I will wait ___ you → **for**

200. Meaning of *Optimistic* → **Hopeful**