

SSC CHSL Tier 1

Mock Test Paper — Version 2 (50 Questions)

Total Questions: 50 | Total Marks: 50 | Time: 30 Minutes

Each question carries 1 mark. There is no negative marking in this practice paper.

Sections: Quantitative Aptitude (13) | General Intelligence (12) | General Awareness (13) | English Language (12)

Poly Notes Hub

Section 1: Quantitative Aptitude (Q1 – Q13)

Q1. Find the unit digit of 2^{77} .

- (A) 6
- (B) 8
- (C) 2
- (D) 4

Q2. A number is increased by 40% and then decreased by 40%. Find the net percentage change.

- (A) No change
- (B) Increase of 16%
- (C) Decrease of 16%
- (D) Decrease of 20%

Q3. The ratio of two numbers is 7:9 and their LCM is 252. Find their sum.

- (A) 108
- (B) 100
- (C) 112
- (D) 116

Q4. A sells an article to B at a 30% profit. B sells it to C at a 10% loss. If C paid Rs. 1170, find A's cost price.

- (A) Rs. 950
- (B) Rs. 1100
- (C) Rs. 1050
- (D) Rs. 1000

Q5. Find the simple interest on Rs. 15000 at 9% p.a. for 2 years.

- (A) Rs. 2600
- (B) Rs. 2800
- (C) Rs. 2700
- (D) Rs. 2500

Q6. Find the compound interest on Rs. 25000 at 8% p.a. for 2 years (compounded annually).

- (A) Rs. 4160
- (B) Rs. 4100
- (C) Rs. 4000
- (D) Rs. 4200

Q7. A can do a piece of work in 18 days, B in 9 days. Working together, in how many days will they finish it?

- (A) 6 days
- (B) 8 days
- (C) 5 days
- (D) 7 days

Q8. A train 165 m long crosses a pole in 11 seconds. Find its speed in km/hr.

- (A) 56 km/hr
- (B) 60 km/hr
- (C) 54 km/hr
- (D) 50 km/hr

Q9. Two numbers are in the ratio 5:11. If their difference is 42, find the larger number.

- (A) 70
- (B) 66
- (C) 88

(D) 77

Q10. The roots of the equation $x^2 - 10x + 21 = 0$ are:

- (A) 4 and 6
- (B) 3 and 7
- (C) 1 and 21
- (D) 2 and 8

Q11. Solve for x : $8x - 15 = 33$

- (A) 5
- (B) 7
- (C) 6
- (D) 8

Q12. Find the area of a circle with diameter 21 cm. (Use $\pi = 22/7$)

- (A) 340 cm^2
- (B) 346.5 cm^2
- (C) 330 cm^2
- (D) 350 cm^2

Q13. Find the length of the diagonal of a square with side 12 cm.

- (A) 24 cm
- (B) 12 cm
- (C) $12\sqrt{2} \text{ cm}$
- (D) $10\sqrt{2} \text{ cm}$

Section 2: General Intelligence (Q14 – Q25)

Q14. Find the odd one out: Neem, Mango, Rose, Banyan

- (A) Rose
- (B) Banyan
- (C) Neem
- (D) Mango

Q15. In a code language, LIGHT is written as MJHIU. How is CANDLE written in the same code?

- (A) DBOFMF
- (B) DBOEMF
- (C) EBOEMF
- (D) DBOEMG

Q16. Find the next number in the series: 4, 9, 19, 39, 79, ?

- (A) 155
- (B) 150
- (C) 159
- (D) 160

Q17. If SILVER is coded as UKNXGT, how is GOLDEN coded in the same language?

- (A) IQNFGO
- (B) IQNFGP
- (C) IPNFGP
- (D) HQNFGP

Q18. M is N's father. O is N's daughter. P is O's brother. How is M related to P?

- (A) Grandson
- (B) Grandfather
- (C) Uncle
- (D) Father

Q19. Find the missing number: 7, 14, 25, 40, 59, ?

- (A) 84
- (B) 80
- (C) 78
- (D) 82

Q20. Statement: All engineers are logical. Some logical people are creative. Conclusion: Some engineers are creative. Is the conclusion valid?

- (A) Cannot be determined
- (B) True
- (C) None of these
- (D) False

Q21. A man walks 8 km north, then 15 km east. How far is he from his starting point?

- (A) 15 km
- (B) 23 km
- (C) 17 km
- (D) 20 km

Q22. Find the next number in the series: 4, 8, 14, 22, 32, ?

- (A) 40
- (B) 42

- (C) 44
- (D) 46

Q23. Find the odd one out: 36, 49, 64, 70

- (A) 70
- (B) 64
- (C) 36
- (D) 49

Q24. Complete the analogy: Farmer : Field :: Fisherman : ?

- (A) Boat
- (B) Net
- (C) Harbour
- (D) Sea

Q25. If in a code language RIVER is written as TKXGT, what is the code for OCEAN?

- (A) QEGCO
- (B) QFGCP
- (C) PEGCP
- (D) QEGCP

Section 3: General Awareness (Q26 – Q38)

Q26. Who was the first Indian woman to go to space?

- (A) Rakesh Sharma
- (B) Kalpana Chawla
- (C) Sarabjit Kaur
- (D) Sunita Williams

Q27. Fundamental Duties in the Indian Constitution are listed under which Article?

- (A) Article 51A
- (B) Article 21A
- (C) Article 32
- (D) Article 44

Q28. Which is the largest country in the world by area?

- (A) China
- (B) Russia
- (C) Canada
- (D) USA

Q29. The capital of Brazil is:

- (A) Sao Paulo
- (B) Brasilia
- (C) Rio de Janeiro
- (D) Salvador

Q30. Who is the author of "Gitanjali"?

- (A) Sarat Chandra Chattopadhyay
- (B) Munshi Premchand
- (C) Rabindranath Tagore
- (D) R. K. Narayan

Q31. The Cripps Mission came to India in the year:

- (A) 1919
- (B) 1935
- (C) 1942
- (D) 1946

Q32. Which is the most ductile metal?

- (A) Gold
- (B) Copper
- (C) Iron
- (D) Silver

Q33. The SI unit of electric charge is:

- (A) Ampere
- (B) Coulomb
- (C) Volt
- (D) Ohm

Q34. The Green Revolution in India is majorly associated with which scientist?

- (A) Norman Borlaug
- (B) M. S. Swaminathan
- (C) C. V. Raman

(D) Verghese Kurien

Q35. The process by which solid changes directly into a liquid is called:

- (A) Melting
- (B) Condensation
- (C) Freezing
- (D) Sublimation

Q36. Deficiency of iodine in the body causes which condition?

- (A) Anaemia
- (B) Goitre
- (C) Scurvy
- (D) Rickets

Q37. The headquarters of Interpol is located in:

- (A) The Hague
- (B) Geneva
- (C) Brussels
- (D) Lyon

Q38. The largest coral reef system in the world is:

- (A) Great Barrier Reef
- (B) Red Sea Coral Reef
- (C) New Caledonia Barrier Reef
- (D) Florida Reef

Section 4: English Language (Q39 – Q50)

Q39. Spot the error: (a) Everyone of the players / (b) were given / (c) a medal. / (d) No error

- (A) (a)
- (B) (b)
- (C) (c)
- (D) (d)

Q40. Fill in the blank: She is fond ____ music.

- (A) with
- (B) for
- (C) of
- (D) about

Q41. Choose the synonym of "Austere":

- (A) Kind
- (B) Lenient
- (C) Strict
- (D) Generous

Q42. Choose the antonym of "Timid":

- (A) Fearful
- (B) Shy
- (C) Nervous
- (D) Bold

Q43. One-word substitution: A statement made to praise oneself.

- (A) Apology
- (B) Boast
- (C) Criticism
- (D) Compliment

Q44. Choose the correct meaning of the idiom "To hit the sack":

- (A) To start working
- (B) To attack someone
- (C) To go to sleep
- (D) To leave a job

Q45. Fill in the blank: The students were divided ____ four groups.

- (A) on
- (B) at
- (C) into
- (D) in

Q46. Spot the error: (a) The bouquet of flowers / (b) were / (c) very fragrant. / (d) No error

- (A) (c)
- (B) (a)
- (C) (b)
- (D) (d)

Q47. Choose the synonym of "Zealous":

- (A) Apathetic
- (B) Indifferent
- (C) Reluctant

(D) Enthusiastic

Q48. Choose the antonym of "Prosperity":

- (A) Poverty
- (B) Success
- (C) Abundance
- (D) Wealth

Q49. One-word substitution: A person who is unable to pay their debts.

- (A) Insolvent
- (B) Wealthy
- (C) Frugal
- (D) Solvent

Q50. Choose the correct meaning of the idiom "To go the extra mile":

- (A) To travel far
- (B) To make an extra effort
- (C) To give up easily
- (D) To waste time

Answer Key

Section 1: Quantitative Aptitude

Q1: C	Q2: C	Q3: C	Q4: D	Q5: C
Q6: A	Q7: A	Q8: C	Q9: D	Q10: B
Q11: C	Q12: B	Q13: C		

Section 2: General Intelligence

Q14: A	Q15: B	Q16: C	Q17: B	Q18: B
Q19: D	Q20: A	Q21: C	Q22: C	Q23: A
Q24: D	Q25: D			

Section 3: General Awareness

Q26: B	Q27: A	Q28: B	Q29: B	Q30: C
Q31: C	Q32: A	Q33: B	Q34: B	Q35: A
Q36: B	Q37: D	Q38: A		

Section 4: English Language

Q39: B	Q40: C	Q41: C	Q42: D	Q43: B
Q44: C	Q45: C	Q46: C	Q47: D	Q48: A
Q49: A	Q50: B			