

SSC CGL Tier-I Previous-Year-Style Practice Paper 1

Free original mock paper with answer key and selected solutions

Exam	SSC CGL Tier-I Practice
Total Questions	100
Total Marks	200
Sections	Reasoning, General Awareness, Quantitative Aptitude, English
Negative Marking	0.50 mark for each wrong answer
Time Limit	60 minutes suggested practice time

Disclaimer: This is an original practice paper prepared for educational purposes. It is not an official SSC question paper and does not claim to reproduce any actual previous-year exam paper.

Instructions: Attempt all questions. Give 2 marks for every correct answer and deduct 0.50 mark for every wrong answer. There is no negative marking for unattempted questions.

SSC CGL Tier-I Practice Pattern

Section	Questions	Marks
General Intelligence and Reasoning	25	50
General Awareness	25	50
Quantitative Aptitude	25	50
English Comprehension	25	50
Total	100	200

General Intelligence and Reasoning

Q1. Find the missing number in the series: 4, 9, 19, 39, ?

- (A) 79 (B) 69 (C) 89 (D) 59

Q2. If DELHI is coded as EFMIJ, then PATNA is coded as:

- (A) QBUOB (B) QBSOB (C) OBUQB (D) QATOB

Q3. Choose the odd one out.

- (A) Mango (B) Apple (C) Carrot (D) Banana

Q4. In a row of students, A is 12th from the left and 18th from the right. How many students are there in the row?

- (A) 28 (B) 29 (C) 30 (D) 31

Q5. Pointing to a woman, Ravi said, "She is the daughter of my mother's only daughter." How is the woman related to Ravi?

- (A) Sister (B) Daughter (C) Niece (D) Mother

Q6. Find the related pair: Bird : Nest :: Bee : ?

- (A) Hive (B) Kennel (C) Stable (D) Den

Q7. If $7 + 5 = 84$ and $9 + 3 = 108$, then $6 + 4 = ?$

- (A) 60 (B) 70 (C) 80 (D) 90

Q8. Which number will come next: 2, 6, 12, 20, 30, ?

- (A) 40 (B) 42 (C) 44 (D) 46

Q9. Select the word that cannot be formed from the letters of "CONSTITUTION".

- (A) COUNT (B) TUITION (C) STONE (D) STATION

Q10. If South-East becomes North and North-East becomes West in a coded direction system, then East becomes:

- (A) North-West (B) South-West (C) South (D) North

Q11. Arrange the words in logical order: 1. Plant 2. Seed 3. Fruit 4. Flower 5. Tree

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

Q12. Find the missing term: AZ, BY, CX, DW, ?

- (A) EV (B) FU (C) ET (D) GV

Q13. If PENCIL is written as QFODJM, then PAPER is written as:

- (A) QBQFS (B) QBQFR (C) OZOFS (D) QAPFS

Q14. A man walks 5 km east, then 3 km north, then 5 km west. How far is he from the starting point?

- (A) 3 km (B) 5 km (C) 8 km (D) 13 km

Q15. Select the odd number out.

- (A) 121 (B) 144 (C) 169 (D) 180

Q16. Complete the analogy: $64 : 8 :: 125 : ?$

- (A) 10 (B) 15 (C) 5 (D) 25

Q17. If A = 1, Z = 26, then the value of INDIA is:

(A) 35 (B) 37 (C) 39 (D) 41

Q18. In a certain code, "red blue" means "good day" and "blue green" means "day night". Which word may mean "day"?

(A) red (B) blue (C) green (D) Cannot be determined

Q19. Which figure of speech is represented by the relation: Eye : See :: Ear : ?

(A) Hear (B) Speak (C) Walk (D) Taste

Q20. Find the missing number: 5, 11, 23, 47, ?

(A) 95 (B) 96 (C) 97 (D) 98

Q21. If 18 is related to 324, then 23 is related to:

(A) 529 (B) 506 (C) 484 (D) 576

Q22. Choose the pair with the same relationship: Pen : Write

(A) Knife : Cut (B) Chair : Table (C) Book : Shelf (D) Road : Travel

Q23. If today is Wednesday, what day will it be after 45 days?

(A) Sunday (B) Monday (C) Tuesday (D) Friday

Q24. Find the missing letter: A, C, F, J, O, ?

(A) T (B) U (C) V (D) W

Q25. Statement: All roses are flowers. Some flowers are red. Conclusion I: Some roses are red. Conclusion II: All roses are flowers.

(A) Only I follows (B) Only II follows (C) Both follow (D) Neither follows

General Awareness

Q26. Who was the first President of India?

(A) Dr. Rajendra Prasad (B) Dr. S. Radhakrishnan (C) Jawaharlal Nehru (D) C. Rajagopalachari

Q27. Which river is known as the Dakshin Ganga?

(A) Godavari (B) Krishna (C) Kaveri (D) Narmada

Q28. The Fundamental Duties are mentioned in which Article of the Indian Constitution?

(A) Article 51A (B) Article 32 (C) Article 14 (D) Article 370

Q29. Which gas is used by plants during photosynthesis?

(A) Oxygen (B) Carbon dioxide (C) Nitrogen (D) Hydrogen

Q30. Who wrote "Discovery of India"?

(A) Mahatma Gandhi (B) Jawaharlal Nehru (C) B. R. Ambedkar (D) Rabindranath Tagore

Q31. The headquarters of the United Nations is located in:

(A) Geneva (B) New York (C) Paris (D) London

Q32. Which is the largest planet in the solar system?

(A) Earth (B) Mars (C) Jupiter (D) Saturn

Q33. The term "Repo Rate" is associated with:

(A) Banking (B) Agriculture (C) Defence (D) Sports

Q34. Who is known as the Iron Man of India?

(A) Sardar Vallabhbhai Patel (B) Subhas Chandra Bose (C) Bhagat Singh (D) Lala Lajpat Rai

Q35. Which state is famous for the classical dance form Kathakali?

(A) Tamil Nadu (B) Kerala (C) Odisha (D) Assam

Q36. The boiling point of water at sea level is:

(A) 90°C (B) 100°C (C) 110°C (D) 120°C

Q37. Which part of the plant conducts photosynthesis mainly?

(A) Root (B) Stem (C) Leaf (D) Flower

Q38. The Planning Commission of India was replaced by:

(A) NITI Aayog (B) Finance Commission (C) Election Commission (D) GST Council

Q39. Who founded the Maurya Empire?

(A) Ashoka (B) Chandragupta Maurya (C) Bindusara (D) Samudragupta

Q40. Which country is called the Land of the Rising Sun?

(A) China (B) Japan (C) Thailand (D) South Korea

Q41. Which instrument is used to measure atmospheric pressure?

(A) Thermometer (B) Barometer (C) Hygrometer (D) Ammeter

Q42. The Tropic of Cancer passes through how many Indian states?

(A) 6 (B) 7 (C) 8 (D) 9

Q43. Which vitamin deficiency causes scurvy?

(A) Vitamin A (B) Vitamin B12 (C) Vitamin C (D) Vitamin D

Q44. Who composed the Indian National Anthem?

(A) Bankim Chandra Chatterjee (B) Rabindranath Tagore (C) Sarojini Naidu (D) Subramania Bharati

Q45. The term "Green Revolution" in India is associated with:

(A) Milk production (B) Food grain production (C) Fish production (D) Oil production

Q46. Which is the smallest bone in the human body?

(A) Femur (B) Stapes (C) Tibia (D) Ulna

Q47. The Lok Sabha is also known as:

(A) Council of States (B) House of the People (C) Upper House (D) State Assembly

Q48. Which metal is liquid at room temperature?

(A) Copper (B) Mercury (C) Aluminium (D) Zinc

Q49. The first battle of Panipat was fought in:

(A) 1526 (B) 1556 (C) 1761 (D) 1857

Q50. Which organisation publishes the Human Development Report?

(A) World Bank (B) UNDP (C) IMF (D) WHO

Quantitative Aptitude

Q51. What is 18% of 450?

(A) 72 (B) 81 (C) 90 (D) 108

Q52. A number is increased by 20% and becomes 240. What was the original number?

(A) 180 (B) 190 (C) 200 (D) 210

Q53. The average of 12, 18, 24, 30 and 36 is:

(A) 22 (B) 24 (C) 26 (D) 28

Q54. A man buys an article for 1,200 and sells it at 15% profit. Selling price is:

(A) 1,320 (B) 1,350 (C) 1,380 (D) 1,400

Q55. If 5 workers complete a job in 12 days, how many days will 10 workers take?

(A) 4 (B) 5 (C) 6 (D) 8

Q56. A train travels 360 km in 6 hours. Its speed is:

(A) 50 km/h (B) 55 km/h (C) 60 km/h (D) 65 km/h

Q57. Simple interest on 8,000 at 12% per annum for 2 years is:

(A) 1,280 (B) 1,600 (C) 1,920 (D) 2,000

Q58. If the ratio of boys to girls is 3:2 and total students are 50, number of girls is:

(A) 15 (B) 20 (C) 25 (D) 30

Q59. Find the value of $16 + 24 / 6 \times 3$.

(A) 20 (B) 24 (C) 28 (D) 40

Q60. The perimeter of a rectangle is 60 cm. If length is 20 cm, breadth is:

(A) 5 cm (B) 10 cm (C) 15 cm (D) 20 cm

Q61. A shopkeeper gives 10% discount on an item marked 500. Selling price is:

(A) 450 (B) 460 (C) 470 (D) 480

Q62. What is the square root of 2025?

- (A) 35 (B) 40 (C) 45 (D) 50

Q63. If $x/5 = 7$, then $x = ?$

- (A) 25 (B) 30 (C) 35 (D) 40

Q64. The LCM of 12 and 18 is:

- (A) 24 (B) 36 (C) 48 (D) 72

Q65. The HCF of 36 and 60 is:

- (A) 6 (B) 10 (C) 12 (D) 18

Q66. A person spends 75% of income and saves 5,000. His income is:

- (A) 15,000 (B) 20,000 (C) 25,000 (D) 30,000

Q67. A can do a work in 10 days and B can do it in 15 days. Together they complete it in:

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

Q68. If $a:b = 4:5$ and $b:c = 10:11$, then $a:c =$

- (A) 8:11 (B) 4:11 (C) 5:11 (D) 8:10

Q69. A sum doubles in 8 years at simple interest. Rate of interest is:

- (A) 10% (B) 12.5% (C) 15% (D) 20%

Q70. Find the area of a circle with radius 7 cm. Use $\pi = 22/7$.

- (A) 144 sq cm (B) 154 sq cm (C) 164 sq cm (D) 176 sq cm

Q71. If $2x + 7 = 19$, then $x = ?$

- (A) 4 (B) 5 (C) 6 (D) 7

Q72. The selling price of an article is 900 after a loss of 10%. Cost price is:

- (A) 990 (B) 1,000 (C) 1,010 (D) 1,100

Q73. A car covers 150 km at 50 km/h and 100 km at 25 km/h. Total time taken is:

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

Q74. The value of $3/5$ of 250 is:

- (A) 100 (B) 125 (C) 150 (D) 175

Q75. If the marked price is 2,000 and discount is 25%, selling price is:

- (A) 1,250 (B) 1,500 (C) 1,750 (D) 1,800

English Comprehension

Q76. Choose the synonym of "Abundant".

- (A) Scarce (B) Plentiful (C) Weak (D) Tiny

Q77. Choose the antonym of "Expand".

- (A) Increase (B) Spread (C) Contract (D) Develop

Q78. Choose the correctly spelled word.

- (A) Accomodate (B) Acommodate (C) Accommodate (D) Acomodate

Q79. Fill in the blank: He is senior ___ me.

- (A) than (B) to (C) from (D) with

Q80. Identify the correct sentence.

- (A) She do her work daily. (B) She does her work daily. (C) She doing her work daily. (D) She done her work daily.

Q81. Choose the meaning of "Break the ice".

- (A) Start a conversation (B) Destroy something (C) Fail badly (D) Become angry

Q82. One word substitution: A person who cannot read or write.

- (A) Literate (B) Illiterate (C) Scholar (D) Editor

Q83. Choose the passive voice: "The teacher praised the student."

- (A) The student praised the teacher. (B) The student was praised by the teacher. (C) The student is praised by the teacher. (D) The teacher was praised by the student.

Q84. Choose the correct article: This is ___ useful book.

- (A) a (B) an (C) the (D) no article

Q85. Choose the synonym of "Brief".

- (A) Long (B) Short (C) Deep (D) Heavy

Q86. Choose the antonym of "Victory".

- (A) Success (B) Defeat (C) Triumph (D) Win

Q87. Fill in the blank: The train arrived ___ time.

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

Q88. Choose the correctly spelled word.

- (A) Seperate (B) Separate (C) Seprate (D) Separete

Q89. Identify the error: "Each of the boys have a book."

- (A) Each (B) of the boys (C) have (D) a book

Q90. Choose the meaning of "Once in a blue moon".

- (A) Very often (B) Very rarely (C) Every day (D) Immediately

Q91. One word substitution: A person who studies stars and planets.

- (A) Geologist (B) Astronomer (C) Biologist (D) Economist

Q92. Choose the correct indirect speech: He said, "I am tired."

- (A) He said that he was tired. (B) He said that I am tired. (C) He says he was tired. (D) He said tired.

Q93. Choose the correct preposition: She is fond ___ music.

- (A) in (B) of (C) at (D) by

Q94. Choose the synonym of "Honest".

- (A) Truthful (B) Clever (C) Rich (D) Lazy

Q95. Choose the antonym of "Permanent".

- (A) Fixed (B) Temporary (C) Stable (D) Regular

Q96. Choose the correct sentence.

- (A) Neither of the answers are correct. (B) Neither of the answers is correct. (C) Neither answers is correct. (D) Neither are answer correct.

Q97. Fill in the blank: I prefer tea ___ coffee.

- (A) than (B) from (C) to (D) over

Q98. Choose the meaning of "To hit the nail on the head".

- (A) To speak exactly right (B) To make noise (C) To work slowly (D) To get injured

Q99. One word substitution: Government by the people.

- (A) Monarchy (B) Democracy (C) Autocracy (D) Oligarchy

Q100. Choose the correctly spelled word.

- (A) Privilege (B) Privilage (C) Priviledge (D) Previllege

Answer Key

Q	Ans	Q	Ans	Q	Ans	Q	Ans
1	A	26	A	51	B	76	B
2	A	27	A	52	C	77	C
3	C	28	A	53	B	78	C
4	B	29	B	54	C	79	B
5	C	30	B	55	C	80	B
6	A	31	B	56	C	81	A
7	A	32	C	57	C	82	B
8	B	33	A	58	B	83	B
9	D	34	A	59	C	84	A
10	A	35	B	60	B	85	B
11	A	36	B	61	A	86	B
12	A	37	C	62	C	87	A
13	A	38	A	63	C	88	B
14	A	39	B	64	B	89	C
15	D	40	B	65	C	90	B
16	C	41	B	66	B	91	B
17	B	42	C	67	B	92	A
18	B	43	C	68	A	93	B
19	A	44	B	69	B	94	A
20	A	45	B	70	B	95	B
21	A	46	B	71	C	96	B
22	A	47	B	72	B	97	C
23	B	48	B	73	C	98	A
24	B	49	A	74	C	99	B
25	B	50	B	75	B	100	A

Selected Solutions

Q1. The pattern is multiply by 2 and add 1: $4 \times 2 + 1 = 9$, $9 \times 2 + 1 = 19$, $19 \times 2 + 1 = 39$, so $39 \times 2 + 1 = 79$.

Q4. A is 12th from left and 18th from right. Total = $12 + 18 - 1 = 29$.

Q8. Differences are 4, 6, 8, 10. Next difference is 12. Therefore $30 + 12 = 42$.

Q27. Plants use carbon dioxide during photosynthesis and release oxygen.

Q50. The first battle of Panipat was fought in 1526 between Babur and Ibrahim Lodi.

Q54. A 20% increase makes the number 120% of original. Original = $240 / 1.20 = 200$.

Q60. According to BODMAS, $24 / 6 \times 3 = 4 \times 3 = 12$. $16 + 12 = 28$.

Q67. A and B together: $1/10 + 1/15 = 5/30 = 1/6$. Time = 6 days.

Q82. A useful book uses "a" because useful begins with a consonant sound: yoo.

Q89. "Each" is singular, so the verb should be "has", not "have".

Score Calculation

Final score = (Correct answers x 2) - (Wrong answers x 0.50). Do not deduct marks for unattempted questions.

Practice Review Sheet

Metric	Your Record
Questions Attempted	
Correct Answers	
Wrong Answers	
Unattempted Questions	
Final Score	
Weakest Section	
Topics to Revise	

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