

SSC CGL Tier-I Previous-Year-Style Practice Paper 2

Original practice paper for educational use - based on the general SSC CGL Tier-I pattern

This practice paper is designed for SSC CGL Tier-I aspirants who want previous-year-style question practice. It contains 100 original objective questions across Reasoning, General Awareness, Quantitative Aptitude and English Comprehension. This is not an official SSC paper. It is created only for practice and revision.

Exam Pattern Snapshot

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

Marking Scheme: Each correct answer carries 2 marks. For every incorrect answer, 0.50 marks are deducted. There is no negative marking for unattempted questions.

Instructions for Students

- Attempt the paper in one sitting using a timer.
- Do not check the answer key while solving.
- Attempt easy questions first and avoid blind guessing.
- After the test, analyse incorrect answers and revise weak topics.

General Intelligence and Reasoning

Q1. Select the number that will replace the question mark: 4, 9, 19, 39, ?

- A. 69 B. 79 C. 89 D. 99

Q2. If ORANGE is coded as PSBOHF, how is BANANA coded?

- A. CBOBOB B. CBOBOC C. ABMZMZ D. CBMBOB

Q3. Choose the odd one out.

- A. Pen B. Pencil C. Eraser D. Chair

Q4. In a row of students, Amit 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. If $7 * 3 = 58$ and $5 * 4 = 41$, then $6 * 2 = ?$

- A. 32 B. 36 C. 40 D. 44

Q6. Find the related letters: ACE : BDF :: MOQ : ?

- A. NPR B. LNP C. MPR D. NPQ

Q7. A person walks 5 km north, turns right and walks 3 km, then turns right and walks 5 km. How far is he from the starting point?

- A. 2 km B. 3 km C. 5 km D. 8 km

Q8. Which of the following represents a pair similar to Lion : Den?

- A. Bird : Nest B. Fish : Water C. Cow : Milk D. Tree : Leaf

Q9. Find the missing term: AZ, BY, CX, ?

- A. DV B. DW C. EW D. EX

Q10. If all roses are flowers and some flowers are red, which conclusion is definitely true?

- A. All roses are red B. Some roses are red C. All roses are flowers D. No flower is rose

Q11. Arrange the words in logical order: 1. College 2. School 3. Job 4. Graduation

- A. 2,1,4,3 B. 1,2,4,3 C. 2,4,1,3 D. 3,2,1,4

Q12. If TABLE is written as UBCMF, then CHAIR is written as:

- A. DIBJS B. DGZHQ C. BGZHQ D. DIBIR

Q13. Which number is different from the others?

- A. 125 B. 144 C. 169 D. 196

Q14. Find the next term: 1, 4, 9, 16, 25, ?

- A. 30 B. 35 C. 36 D. 49

Q15. Pointing to a photograph, Meena said, "He is the father of my mother." Who is he?

- A. Father B. Uncle C. Grandfather D. Brother

Q16. If North becomes East, East becomes South, then South becomes:

- A. North B. East C. West D. South

Q17. Find the missing number: 8, 16, 32, 64, ?

- A. 96 B. 112 C. 128 D. 144

Q18. Which figure of speech is shown by this analogy: Needle : Stitch :: Knife : ?

- A. Cut B. Cook C. Eat D. Sharp

Q19. If $2 + 3$ means 2×3 and $4 + 5$ means 4×5 , then $6 + 7 = ?$

- A. 13 B. 36 C. 42 D. 49

Q20. Choose the word that cannot be formed from "CONSTITUTION".

- A. STATION B. COUNT C. TUTION D. MOTION

Q21. Series: 11, 22, 44, 88, ?

A. 144 B. 166 C. 176 D. 188

Q22. If 15 is related to 225, then 12 is related to:

A. 124 B. 134 C. 144 D. 154

Q23. Choose the correct order from small to large: District, Village, State, Country

A. Village, District, State, Country B. District, Village, Country, State C. Country, State, District, Village D. Village, State, District, Country

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

A. S B. T C. U D. V

Q25. If $1 = 3$, $2 = 6$, $3 = 9$, then $7 = ?$

A. 14 B. 18 C. 21 D. 24

General Awareness

Q26. The Preamble of the Indian Constitution begins with which words?

- A. We the People of India B. India is a Union C. Sovereign Republic D. Justice and Liberty

Q27. Which river is also known as the Dakshin Ganga?

- A. Godavari B. Krishna C. Kaveri D. Narmada

Q28. Who was the first President of India?

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

Q29. Photosynthesis mainly takes place in which part of a plant cell?

- A. Nucleus B. Chloroplast C. Mitochondria D. Ribosome

Q30. Which metal is liquid at room temperature?

- A. Iron B. Mercury C. Copper D. Aluminium

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

- A. Geneva B. New York C. Paris D. London

Q32. Which schedule of the Indian Constitution contains the list of official languages?

- A. Eighth Schedule B. Tenth Schedule C. Fifth Schedule D. Second Schedule

Q33. Who founded the Maurya Empire?

- A. Ashoka B. Chandragupta Maurya C. Bindusara D. Kanishka

Q34. Which state is the largest in India by area?

- A. Madhya Pradesh B. Maharashtra C. Rajasthan D. Uttar Pradesh

Q35. The SI unit of force is:

- A. Joule B. Newton C. Watt D. Pascal

Q36. Which vitamin is known as ascorbic acid?

- A. Vitamin A B. Vitamin B12 C. Vitamin C D. Vitamin D

Q37. Which Indian classical dance is associated with Kerala?

- A. Kathak B. Bharatanatyam C. Kathakali D. Odissi

Q38. The Green Revolution in India is mainly associated with:

- A. Milk production B. Food grain production C. Fish production D. Oil production

Q39. Who wrote "Discovery of India"?

- A. Mahatma Gandhi B. Jawaharlal Nehru C. Sardar Patel D. B. R. Ambedkar

Q40. Which is the largest planet in the Solar System?

- A. Earth B. Mars C. Jupiter D. Mercury

Q41. Which is the highest civilian award in India?

- A. Padma Shri B. Padma Bhushan C. Bharat Ratna D. Param Vir Chakra

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

- A. 6 B. 7 C. 8 D. 9

Q43. Which blood group is commonly called the universal donor?

- A. A B. B C. AB D. O negative

Q44. The first battle of Panipat was fought in:

- A. 1526 B. 1556 C. 1761 D. 1857

Q45. Which organ purifies blood in the human body?

- A. Lungs B. Kidney C. Stomach D. Heart

Q46. Which article of the Constitution deals with protection of life and personal liberty?

A. Article 14 B. Article 19 C. Article 21 D. Article 32

Q47. Which is the largest ocean in the world?

A. Atlantic Ocean B. Indian Ocean C. Pacific Ocean D. Arctic Ocean

Q48. Who is known as the Missile Man of India?

A. Homi Bhabha B. A. P. J. Abdul Kalam C. Vikram Sarabhai D. C. V. Raman

Q49. Which gas is used in fire extinguishers?

A. Oxygen B. Carbon dioxide C. Hydrogen D. Nitrogen

Q50. The currency of Japan is:

A. Yuan B. Yen C. Won D. Ringgit

Quantitative Aptitude

Q51. If 30% of a number is 90, what is the number?

- A. 200 B. 250 C. 300 D. 350

Q52. A man bought an article for Rs. 600 and sold it for Rs. 750. Find the profit percentage.

- A. 20% B. 25% C. 30% D. 35%

Q53. The ratio of two numbers is 3:5 and their sum is 64. Find the larger number.

- A. 24 B. 32 C. 40 D. 48

Q54. The average of 12, 18, 24, 30 and 36 is:

- A. 22 B. 24 C. 26 D. 28

Q55. A train running at 72 km/h crosses a pole in 10 seconds. Find the length of the train.

- A. 100 m B. 150 m C. 200 m D. 250 m

Q56. Simple interest on Rs. 8000 at 5% per annum for 3 years is:

- A. Rs. 1000 B. Rs. 1100 C. Rs. 1200 D. Rs. 1400

Q57. If the marked price is Rs. 1000 and discount is 20%, find the selling price.

- A. Rs. 700 B. Rs. 750 C. Rs. 800 D. Rs. 850

Q58. A can do a work in 12 days and B can do it in 18 days. Together they can complete it in:

- A. 6.5 days B. 7.2 days C. 8 days D. 9 days

Q59. Find the HCF of 36 and 60.

- A. 6 B. 9 C. 12 D. 18

Q60. Find the LCM of 12 and 18.

- A. 24 B. 30 C. 36 D. 48

Q61. If $x = 4$, find the value of $x^2 + 3x + 2$.

- A. 24 B. 28 C. 30 D. 32

Q62. The area of a rectangle is 96 sq cm and length is 12 cm. Find the breadth.

- A. 6 cm B. 7 cm C. 8 cm D. 9 cm

Q63. The radius of a circle is 7 cm. Find its circumference using $\pi = \frac{22}{7}$.

- A. 22 cm B. 44 cm C. 66 cm D. 88 cm

Q64. If 5 pens cost Rs. 75, what is the cost of 8 pens?

- A. Rs. 100 B. Rs. 110 C. Rs. 120 D. Rs. 130

Q65. A sum becomes Rs. 1210 in 2 years at 10% compound interest annually. Find the principal.

- A. Rs. 900 B. Rs. 1000 C. Rs. 1100 D. Rs. 1200

Q66. The value of 40% of 250 plus 25% of 200 is:

- A. 100 B. 125 C. 150 D. 175

Q67. If $a:b = 2:3$ and $b:c = 4:5$, then $a:c$ is:

- A. 8:15 B. 6:15 C. 2:5 D. 4:9

Q68. A person covers 150 km in 5 hours. Find average speed.

- A. 25 km/h B. 30 km/h C. 35 km/h D. 40 km/h

Q69. Find the square root of 2025.

- A. 35 B. 40 C. 45 D. 50

Q70. If the perimeter of an equilateral triangle is 36 cm, find each side.

- A. 10 cm B. 11 cm C. 12 cm D. 13 cm

Q71. A number is increased by 20% and becomes 240. Find the original number.

A. 180 B. 190 C. 200 D. 210

Q72. The difference between $\frac{7}{8}$ and $\frac{3}{8}$ is:

A. $\frac{1}{4}$ B. $\frac{1}{2}$ C. $\frac{3}{4}$ D. $\frac{5}{8}$

Q73. If 15 workers complete a job in 8 days, how many workers are required to complete it in 6 days?

A. 18 B. 20 C. 22 D. 24

Q74. A shopkeeper gives 10% discount on Rs. 500 and still makes 20% profit. Find cost price.

A. Rs. 350 B. Rs. 375 C. Rs. 400 D. Rs. 425

Q75. Find the value of $18 \times 6 - 48 \div 4$.

A. 84 B. 92 C. 96 D. 108

English Comprehension

Q76. Choose the synonym of "Brave".

- A. Cowardly B. Courageous C. Weak D. Lazy

Q77. Choose the antonym of "Expand".

- A. Increase B. Extend C. Contract D. Develop

Q78. Choose the correctly spelled word.

- A. Accomodate B. Acommodate C. Accommodate D. Acomodate

Q79. Fill in the blank: He has been working here ___ 2020.

- A. for B. since C. from D. by

Q80. Identify the correct sentence.

- A. She do not like tea. B. She does not like tea. C. She does not likes tea. D. She did not likes tea.

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

- A. To start conversation B. To break something C. To stop speaking D. To become angry

Q82. One word substitution: A person who studies stars and planets.

- A. Geologist B. Astronomer C. Biologist D. Economist

Q83. Choose the correct 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 teacher. D. The teacher was praised by the student.

Q84. Fill in the blank: The book is lying ___ the table.

- A. on B. in C. at D. by

Q85. Choose the antonym of "Victory".

- A. Win B. Success C. Defeat D. Triumph

Q86. Choose the synonym of "Brief".

- A. Short B. Long C. Difficult D. Heavy

Q87. Find the error: "Each of the boys have a book."

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

Q88. Choose the correct form: Neither Ram nor Shyam ___ present.

- A. are B. were C. is D. have

Q89. Choose the correct article: He is ___ university student.

- A. a B. an C. the D. no article

Q90. Choose the meaning of "To give up".

- A. Continue B. Surrender C. Start D. Hide

Q91. Choose the correctly spelled word.

- A. Environment B. Enviroment C. Envirnment D. Environmant

Q92. Choose the antonym of "Permanent".

- A. Stable B. Temporary C. Fixed D. Regular

Q93. Fill in the blank: I prefer tea ___ coffee.

- A. than B. to C. from D. over

Q94. 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 that he was tired. D. He said he is tired.

Q95. Choose the synonym of "Honest".

- A. Truthful B. Clever C. Rich D. Silent

Q96. Choose the correct sentence.

A. The informations are useful. B. The information is useful. C. The information are useful. D. An information is useful.

Q97. Choose the meaning of idiom "Once in a blue moon".

A. Very often B. Rarely C. Every day D. Immediately

Q98. Select the word opposite in meaning to "Generous".

A. Kind B. Liberal C. Stingy D. Helpful

Q99. Fill in the blank: She is junior ___ me.

A. than B. to C. from D. with

Q100. Choose one word for "A person who does not believe in God".

A. Theist B. Atheist C. Artist D. Priest

Answer Key

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

Selected Solutions

Q1 Solution: The pattern is multiply by 2 and add 1: $4 \rightarrow 9 \rightarrow 19 \rightarrow 39 \rightarrow 79$.

Q4 Solution: Total students = left position + right position - 1 = $12 + 18 - 1 = 29$.

Q5 Solution: The pattern is sum of squares: $7^2 + 3^2 = 58$ and $5^2 + 4^2 = 41$. So $6^2 + 2^2 = 40$.

Q7 Solution: After walking north and then returning south by the same distance, only the 3 km east movement remains. Distance from start is 3 km.

Q10 Solution: If all roses are flowers, the definite conclusion is that all roses are flowers. The statement about red flowers does not prove roses are red.

Q24 Solution: A, C, F, J, O follow +2, +3, +4, +5. Next is +6, so $O + 6 = U$.

Q51 Solution: 30% of the number is 90, so number = $90 \times 100 / 30 = 300$.

Q55 Solution: $72 \text{ km/h} = 20 \text{ m/s}$. Length = speed \times time = $20 \times 10 = 200 \text{ m}$.

Q58 Solution: A and B together: $\frac{1}{12} + \frac{1}{18} = \frac{5}{36}$. Time = $\frac{36}{5} = 7.2 \text{ days}$.

Q65 Solution: At 10% compound interest for 2 years, amount = $P \times 1.1 \times 1.1 = 1.21P$. Since amount is Rs. 1210, $P = \text{Rs. } 1000$.

Q74 Solution: Selling price after 10% discount on Rs. 500 = Rs. 450. If this is 20% profit, cost price = $\frac{450}{1.2} = \text{Rs. } 375$.

Q79 Solution: Since is used for a point of time: since 2020.

Q84 Solution: University begins with a consonant sound, so the correct article is a.

Q88 Solution: Prefer is followed by to, so the correct expression is prefer tea to coffee.

Score Calculation

Item	Your Count	Marks
Correct Answers		$\times 2$
Wrong Answers		$\times -0.50$
Unattempted		0
Final Score		

Practice Review Sheet

Review Point	Write Your Notes
Weakest Section	
Topics to Revise	
Questions Lost by Silly Mistake	
Questions Lost by Concept Gap	
Target Score for Next Paper	

Disclaimer

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