

SSC CGL Tier-I Previous-Year-Style Practice Paper 4

100 Original Questions with Answer Key, Selected Solutions and Review Sheet

Exam	SSC CGL Tier-I Practice
Total Questions	100
Total Marks	200
Time Limit	60 minutes
Correct Answer	+2 marks
Wrong Answer	-0.50 marks
Unattempted	0 marks

Instructions

Attempt the paper in one sitting. Do not check the answer key while solving. Use a timer and mark difficult questions for review. Avoid blind guessing because SSC CGL Tier-I has negative marking.

Disclaimer: This is an original previous-year-style practice paper prepared for educational use. It is not an official SSC question paper, not a leaked paper, and not copied from any previous examination. Students should verify official notifications, syllabus and rules from the Staff Selection Commission website.

Section A: General Intelligence and Reasoning

Q1. Find the missing number in the series: 7, 14, 28, 56, ?

- A. 84
- B. 98
- C. 112
- D. 120

Q2. If BLAME is coded as CMBNF, then TRAIN will be coded as:

- A. USBJO
- B. USCJO
- C. UQAIN
- D. SSBJM

Q3. Choose the odd one out.

- A. Apple
- B. Mango
- C. Banana
- D. Carrot

Q4. 121 is related to 11 in the same way as 169 is related to:

- A. 12
- B. 13
- C. 14
- D. 15

Q5. A person walks 5 km north, then 3 km east, then 5 km south. How far is he from the starting point?

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

Q6. If A = 1, B = 2 and so on, what is the value of LION?

- A. 48
- B. 49
- C. 50
- D. 52

Q7. Find the missing term: AZ, BY, CX, DW, ?

- A. EV
- B. FU
- C. EW
- D. FV

Q8. In a row, Rohan is 13th from the left and 18th from the right. How many students are in the row?

- A. 29
- B. 30
- C. 31
- D. 32

Q9. Select the word pair with the same relation: Pen : Write

- A. Knife : Cut
- B. Book : Table
- C. Chair : Wood
- D. Water : Bottle

Q10. If $5 + 3 = 28$ and $6 + 2 = 38$, then $7 + 4 = ?$ using the pattern $a^2 + b$.

- A. 45
- B. 49
- C. 53
- D. 56

Q11. Which number is different from the others?

- A. 16
- B. 25
- C. 36
- D. 48

Q12. If **SOUTH** is coded as **TPVUI**, how will **NORTH** be coded?

- A. OPSUI
- B. OQSVI
- C. MPSUG
- D. OPSUH

Q13. Complete the analogy: **Eye : Sight :: Ear : ?**

- A. Sound
- B. Smell
- C. Taste
- D. Touch

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

- A. 30
- B. 32
- C. 36
- D. 49

Q15. **A** is the brother of **B**. **B** is the sister of **C**. How is **A** related to **C**?

- A. Brother
- B. Sister
- C. Father
- D. Cannot be determined

Q16. In a certain code, **TABLE** is written as **ELBAT**. How is **CHAIR** written?

- A. RIAHC
- B. RIACH
- C. CHAIR
- D. IARCH

Q17. Find the missing number: **4, 9, 19, 39, ?**

- A. 59
- B. 69
- C. 79
- D. 89

Q18. Which letter will come next? **A, C, F, J, O, ?**

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

Q19. If $8 \times 3 = 35$ and $6 \times 4 = 34$, then $7 \times 5 = ?$ using $a \times b + a + b$.

- A. 42
- B. 44
- C. 47
- D. 49

Q20. Choose the odd one out.

- A. January
- B. March
- C. May
- D. Monday

Q21. Pointing to a woman, Amit said, 'She is the mother of my father's only daughter.' How is the woman related to Amit?

- A. Mother
- B. Sister
- C. Aunt
- D. Grandmother

Q22. If all cats are animals and some animals are black, which conclusion definitely follows?

- A. All cats are black
- B. Some cats are black
- C. All cats are animals
- D. No animal is a cat

Q23. Find the missing term: 2, 6, 12, 20, 30, ?

- A. 40
- B. 42
- C. 44
- D. 46

Q24. Which option completes the pair? Hot : Cold :: Day : ?

- A. Light
- B. Night
- C. Sun
- D. Noon

Q25. If MANGO is coded as NZOHP, then GRAPE is coded as:

- A. HSBQF
- B. HSCQF
- C. FQZOD
- D. HSZQF

Section B: General Awareness

Q26. Which river is known as the Dakshin Ganga?

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

Q27. The headquarters of the United Nations is located in:

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

Q28. Who was the first President of India?

- A. Dr. Rajendra Prasad
- B. Dr. S. Radhakrishnan
- C. Zakir Husain
- D. V. V. Giri

Q29. Which part of the plant prepares food?

- A. Root
- B. Stem
- C. Leaf
- D. Flower

Q30. The currency of Japan is:

- A. Won
- B. Yuan
- C. Yen
- D. Dollar

Q31. Who wrote 'Discovery of India'?

- A. Mahatma Gandhi
- B. Jawaharlal Nehru
- C. Sardar Patel
- D. Subhas Chandra Bose

Q32. The Tropic of Cancer passes through how many Indian states?

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

Q33. Which metal is liquid at room temperature?

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

Q34. The Panchayati Raj system was first adopted by which Indian state?

- A. Rajasthan
- B. Bihar
- C. Uttar Pradesh
- D. Kerala

Q35. Who is known as the Missile Man of India?

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

Q36. Which of the following is not a fundamental right in India?

- A. Right to Equality
- B. Right to Freedom
- C. Right to Property
- D. Right against Exploitation

Q37. The largest gland in the human body is:

- A. Pancreas
- B. Liver
- C. Thyroid
- D. Pituitary

Q38. Which Indian state is known as the Land of Five Rivers?

- A. Punjab
- B. Haryana
- C. Gujarat
- D. Assam

Q39. The instrument used to measure atmospheric pressure is:

- A. Thermometer
- B. Barometer
- C. Hygrometer
- D. Anemometer

Q40. Who founded the Maurya Empire?

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

Q41. Which gas is used in fire extinguishers commonly?

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

Q42. The Indian National Congress was founded in:

- A. 1857
- B. 1885
- C. 1905
- D. 1919

Q43. Which is the largest ocean in the world?

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

Q44. Who wrote the play 'Abhijnanasakuntalam'?

- A. Kalidasa
- B. Tulsidas
- C. Valmiki
- D. Bhasa

Q45. The SI unit of force is:

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

Q46. Which schedule of the Indian Constitution contains the languages?

- A. Sixth
- B. Seventh
- C. Eighth
- D. Ninth

Q47. Photosynthesis releases which gas?

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

Q48. Where is the Konark Sun Temple located?

- A. Odisha
- B. Tamil Nadu
- C. Karnataka
- D. Gujarat

Q49. Which is the smallest state of India by area?

- A. Sikkim
- B. Goa
- C. Tripura
- D. Manipur

Q50. Who was the first woman Prime Minister of India?

- A. Pratibha Patil
- B. Sarojini Naidu
- C. Indira Gandhi
- D. Sucheta Kriplani

Section C: Quantitative Aptitude

Q51. Find 18% of 450.

- A. 72
- B. 81
- C. 90
- D. 96

Q52. If the cost price is Rs. 600 and selling price is Rs. 690, find the profit percentage.

- A. 10%
- B. 12%
- C. 15%
- D. 18%

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

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

Q54. A can complete a work in 15 days and B can complete it in 30 days. Together they will complete it in:

- A. 8 days
- B. 10 days
- C. 12 days
- D. 15 days

Q55. A train travels 240 km in 4 hours. Its speed is:

- A. 50 km/h
- B. 55 km/h
- C. 60 km/h
- D. 65 km/h

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

- A. Rs. 1000
- B. Rs. 1200
- C. Rs. 1400
- D. Rs. 1600

Q57. If $x - 7 = 18$, then $x = ?$

- A. 21
- B. 23
- C. 25
- D. 27

Q58. The perimeter of a rectangle is 60 cm. If its length is 20 cm, find its breadth.

- A. 8 cm
- B. 10 cm
- C. 12 cm
- D. 15 cm

Q59. A number is increased by 20% and becomes 144. The original number is:

- A. 110
- B. 115
- C. 120
- D. 125

Q60. Find the value of $36 + 24 / 6 \times 3$.

- A. 30
- B. 42
- C. 48
- D. 60

Q61. The ratio of boys to girls in a class is 3:2. If total students are 50, number of boys is:

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

Q62. If 5 pens cost Rs. 75, then cost of 8 pens is:

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

Q63. The area of a square of side 14 cm is:

- A. 144 sq cm
- B. 169 sq cm
- C. 196 sq cm
- D. 225 sq cm

Q64. If 40% of a number is 80, the number is:

- A. 160
- B. 180
- C. 200
- D. 220

Q65. A man sells an article at 10% loss for Rs. 900. Its cost price is:

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

Q66. Find the HCF of 24 and 36.

- A. 6
- B. 8
- C. 12
- D. 18

Q67. Find the LCM of 8 and 12.

- A. 16
- B. 20
- C. 24
- D. 36

Q68. A sum becomes Rs. 12100 in 2 years at 10% compound interest annually. Find principal.

- A. Rs. 9000
- B. Rs. 9500
- C. Rs. 10000
- D. Rs. 11000

Q69. If $a:b = 4:5$ and $b:c = 10:9$, then $a:c = ?$

- A. 8:9
- B. 4:9
- C. 5:8
- D. 9:8

Q70. A car covers 150 km at 50 km/h and 120 km at 60 km/h. Total time taken is:

- A. 4 hours
- B. 4.5 hours
- C. 5 hours
- D. 5.5 hours

Q71. Find the square root of 2025.

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

Q72. If the marked price is Rs. 1200 and discount is 25%, selling price is:

- A. Rs. 850
- B. Rs. 900
- C. Rs. 950
- D. Rs. 1000

Q73. The value of $\frac{2}{5}$ of 75 is:

- A. 25
- B. 30
- C. 35
- D. 40

Q74. A pipe fills a tank in 6 hours. How much part of tank is filled in 2 hours?

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

Q75. If the angles of a triangle are in ratio 2:3:4, the largest angle is:

- A. 60 degrees
- B. 70 degrees
- C. 80 degrees
- D. 90 degrees

Section D: English Comprehension

Q76. Choose the synonym of 'Brief'.

- A. Short
- B. Wide
- C. Deep
- D. Late

Q77. Choose the antonym of 'Victory'.

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

Q78. Identify the correct sentence.

- A. She have a pen.
- B. She has a pen.
- C. She having a pen.
- D. She had have a pen.

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

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

Q80. Choose the correctly spelled word.

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

Q81. Choose the meaning of 'break the ice'.

- A. Start a conversation
- B. Destroy something
- C. Stop working
- D. Feel cold

Q82. One word substitution: A person who studies stars is called:

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

Q83. Choose the correct passive voice: 'She writes a letter.'

- A. A letter is written by her.
- B. A letter was written by her.
- C. A letter has written by her.
- D. A letter wrote by her.

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

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

Q85. Choose the meaning of 'accurate'.

- A. Correct
- B. Lazy
- C. Weak
- D. Confused

Q86. Choose the antonym of 'Expand'.

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

Q87. Fill in the blank: I prefer tea ____ coffee.

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

Q88. Choose the correctly spelled word.

- A. Government
- B. Goverment
- C. Govrnment
- D. Goverenmant

Q89. Choose the synonym of 'Calm'.

- A. Peaceful
- B. Angry
- C. Noisy
- D. Rapid

Q90. Find the error: 'Each of the boys have a book.'

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

Q91. Choose the correct form: He ____ here since 2020.

- A. works
- B. worked
- C. has worked
- D. is work

Q92. Choose the meaning of 'once in a blue moon'.

- A. Very rarely
- B. Very often
- C. Every day
- D. At night

Q93. Choose the correct preposition: She is interested ____ music.

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

Q94. Choose the antonym of 'Honest'.

- A. Truthful
- B. Sincere
- C. Dishonest
- D. Loyal

Q95. One word substitution: A place where books are kept.

- A. Laboratory
- B. Library
- C. Museum
- D. Office

Q96. 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 that he is tired.

Q97. Choose the synonym of 'Abundant'.

- A. Scarce
- B. Plentiful
- C. Tiny
- D. Empty

Q98. Fill in the blank: The train arrived ____ time.

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

Q99. Choose the correctly spelled word.

- A. Definatly
- B. Definitely
- C. Definetly
- D. Defenitely

Q100. Choose the correct sentence.

- A. Neither of them are ready.
- B. Neither of them is ready.
- C. Neither of them were ready.
- D. Neither of them be ready.

Answer Key

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

Selected Solutions

Q1: The series doubles each time: 7, 14, 28, 56, 112. Answer: C.

Q5: The north and south movements cancel each other. The person is 3 km east of the starting point. Answer: B.

Q8: Total students = left rank + right rank - 1 = 13 + 18 - 1 = 30. Answer: B.

Q10: The pattern is $a^2 + b$. So $7 + 4 = 7^2 + 4 = 49 + 4 = 53$. Answer: C.

Q23: Differences are +4, +6, +8, +10 and next +12. Therefore $30 + 12 = 42$. Answer: B.

Q52: Profit = 690 - 600 = 90. Profit percentage = $90/600 \times 100 = 15\%$. Answer: C.

Q59: If the increased value is 144 after 20% increase, original = $144/1.20 = 120$. Answer: C.

Q32: The Tropic of Cancer passes through 8 Indian states. Answer: C.

Q54: A and B together: $1/15 + 1/30 = 1/10$, so they finish in 10 days. Answer: B.

Q68: At 10% compound interest for 2 years, amount factor is 1.21. Principal = $12100/1.21 = 10000$. Answer: C.

Q79: 'Senior' takes the preposition 'to', not 'than'. Answer: B.

Q98: The correct phrase is 'on time'. Answer: B.

Score Calculation

Metric	Your Count	Marks
Correct Answers		Correct x 2
Wrong Answers		Wrong x 0.50 deducted
Unattempted		0
Final Score		Correct marks - negative marks

Practice Review Sheet

Review Point	Your Notes
Weakest section	
Topics needing revision	
Calculation mistakes	
Grammar/vocabulary mistakes	
GK topics to revise	
Target score for next paper	