

# SSC CGL Tier-I Mock Test 5

Free Full-Length Mock Test with Answer Key, Selected Solutions and Score Review Sheet

<b>Total Questions</b>	100
<b>Total Marks</b>	200
<b>Sections</b>	Reasoning, General Awareness, Quantitative Aptitude, English
<b>Time Limit</b>	60 minutes
<b>Marking Scheme</b>	+2 for correct answer, -0.50 for wrong answer
<b>Unattempted Questions</b>	0 marks deducted

## Instructions for Students

- Attempt this mock test like the real SSC CGL Tier-I examination.
- Do not check the answer key before completing the paper.
- Complete all 100 questions within 60 minutes.
- Use the score review sheet at the end to identify weak sections.
- This is an original practice mock test prepared for educational purposes. It is not an official SSC question paper.

# General Intelligence and Reasoning

**Q1. Find the missing number in the series: 1, 4, 9, 16, 25, ?**

- A. 46
- B. 37
- C. 36
- D. 35

**Q2. Find the missing number in the series: 6, 13, 27, 55, 111, ?**

- A. 223
- B. 233
- C. 224
- D. 222

**Q3. Find the missing number in the series: 5, 10, 17, 26, 37, ?**

- A. 60
- B. 49
- C. 51
- D. 50

**Q4. Find the missing number in the series: 4, 9, 19, 39, 79, ?**

- A. 160
- B. 169
- C. 158
- D. 159

**Q5. Find the missing number in the series: 7, 14, 28, 56, 112, ?**

- A. 225
- B. 234
- C. 224
- D. 223

**Q6. If MANGO is coded as PDQJR, then LEMON is coded as:**

- A. OHPRQ
- B. NOMEL
- C. PIQSR
- D. NGOQP

**Q7. If BRAVE is coded as CSBWF, then SMART is coded as:**

- A. TRAMS
- B. UOCTV
- C. TNBSU
- D. SMART

**Q8. If TRAIN is coded as VTCKP, then PLANE is coded as:**

- A. QMBOF
- B. SODQH
- C. ENALP
- D. RNC PG

**Q9. If TABLE is written as ELBAT, then WATER is written as:**

- A. RETAW
- B. RETWA
- C. WATER
- D. TAREW

**Q10. Select the number pair that does not follow the pattern.**

- A. 6-36
- B. 7-49
- C. 8-64
- D. 9-72

**Q11. In a code, 2 means red, 3 means sweet, 5 means fruit. What does 235 mean?**

- A. red sweet fruit
- B. sweet red flower
- C. fruit red book
- D. red green fruit

**Q12. Ravi is the son of Mohan. Mohan is the brother of Sohan. How is Sohan related to Ravi?**

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

**Q13. Find the missing number: 11, 22, 44, 88, ?**

- A. 132
- B. 154
- C. 176
- D. 198

**Q14. If  $7 + 5 = 24$  and  $9 + 3 = 24$ , then  $8 + 4 = ?$**

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

**Q15. Choose the related pair: Seed : Plant :: Egg : ?**

- A. Bird
- B. Tree
- C. Soil
- D. Fruit

**Q16. Pointing to a girl, Anil said, "She is the daughter of my father's daughter." How is the girl related to Anil?**

- A. Sister
- B. Daughter
- C. Niece
- D. Mother

**Q17. If MONDAY is coded as NOMADY by rearrangement, then SUNDAY becomes:**

- A. NUSADY
- B. USDNAY
- C. SUNDUAY
- D. SUNADY

**Q18. Find the missing term: AZ, BY, CX, DW, ?**

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

**Q19. Choose the odd one out.**

- A. Lion
- B. Tiger
- C. Leopard
- D. Eagle

**Q20. Choose the odd one out.**

- A. Copper
- B. Iron
- C. Silver
- D. Wood

**Q21. Doctor : Hospital :: Lawyer : ?**

- A. Court
- B. School
- C. Farm
- D. Factory

**Q22. Book : Reading :: Pen : ?**

- A. Writing
- B. Eating
- C. Sleeping
- D. Running

**Q23. A man walks 8 km north, turns right and walks 6 km. How far is he from the starting point?**

- A. 10 km
- B. 12 km
- C. 14 km
- D. 16 km

**Q24. Sita is facing west. She turns left, then left again. Which direction is she facing now?**

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

**Q25. A is 9th from left and 16th from right in a row. Total students are:**

- A. 23
- B. 24
- C. 25
- D. 26

## General Awareness

**Q26. Which is the largest freshwater lake in India?**

- A. Wular Lake
- B. Dal Lake
- C. Chilika Lake
- D. Pulicat Lake

**Q27. Who wrote the Ramcharitmanas?**

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

**Q28. Which crop is a rabi crop?**

- A. Wheat
- B. Rice
- C. Cotton
- D. Jute

**Q29. Who is the constitutional head of a state in India?**

- A. Chief Minister
- B. Governor
- C. Speaker
- D. Chief Justice

**Q30. Which ray is used for detecting fractures?**

- A. X-rays
- B. Radio waves
- C. Microwaves
- D. Infrared

**Q31. The capital of Canada is:**

- A. Toronto
- B. Ottawa
- C. Vancouver
- D. Montreal

**Q32. Which is the main ore of aluminium?**

- A. Bauxite
- B. Haematite
- C. Magnetite
- D. Galena

**Q33. Which Indian classical dance is from Andhra Pradesh?**

- A. Kuchipudi
- B. Kathak
- C. Odissi
- D. Sattriya

**Q34. Which is the first biosphere reserve of India?**

- A. Nilgiri
- B. Sundarbans
- C. Nanda Devi
- D. Gulf of Mannar

**Q35. Who appoints the Chief Election Commissioner of India?**

- A. Prime Minister
- B. President
- C. Chief Justice
- D. Lok Sabha Speaker

**Q36. The term repo rate is related to:**

- A. Banking
- B. Agriculture
- C. Sports
- D. Defence

**Q37. Which is the largest gland in the human body?**

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

**Q38. Which gas is filled in electric bulbs traditionally?**

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

**Q39. Which mountain range separates India and Myanmar?**

- A. Arakan Yoma
- B. Himalaya
- C. Vindhya
- D. Satpura

**Q40. The first law officer of India is:**

- A. Attorney General
- B. Solicitor General
- C. CAG
- D. Chief Justice

**Q41. Which is the national aquatic animal of India?**

- A. Dolphin
- B. Crocodile

- C. Turtle
- D. Whale

**Q42. Which vitamin helps in blood clotting?**

- A. Vitamin A
- B. Vitamin C
- C. Vitamin D
- D. Vitamin K

**Q43. The capital of Brazil is:**

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

**Q44. Who built the Grand Trunk Road extensively?**

- A. Sher Shah Suri
- B. Akbar
- C. Ashoka
- D. Harsha

**Q45. Which is called the red planet?**

- A. Mars
- B. Venus
- C. Jupiter
- D. Saturn

**Q46. Which article abolishes untouchability?**

- A. Article 14
- B. Article 17
- C. Article 19
- D. Article 21

**Q47. Which is the largest producer of tea in India?**

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

**Q48. Who was the first Prime Minister of India?**

- A. Jawaharlal Nehru
- B. Sardar Patel
- C. Rajendra Prasad
- D. Lal Bahadur Shastri

**Q49. The Indian Constitution came into effect on:**

- A. 15 August 1947
- B. 26 January 1950
- C. 2 October 1950
- D. 26 November 1949

**Q50. Which is the largest state of India by area?**

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

## Quantitative Aptitude

**Q51. What is 18% of 600?**

- A. 118
- B. 128
- C. 108
- D. 98

**Q52. A number is increased by 15% and becomes 2300. What was the original number?**

- A. 1900
- B. 2000
- C. 2100
- D. 2300

**Q53. Find the average of 12, 24, 36, 48, 60.**

- A. 41
- B. 38
- C. 36
- D. 34

**Q54. An article is bought for Rs. 1600 and sold for Rs. 1840. Find the profit percentage.**

- A. 25
- B. 15
- C. 20
- D. 10

**Q55. 18 workers can complete a work in 20 days. How many days will 24 workers take?**

- A. 17
- B. 15
- C. 16
- D. 14

**Q56. A train running at 60 km/h crosses a pole in 18 seconds. Find its length.**

- A. 280
- B. 340
- C. 320
- D. 300

**Q57. Find the simple interest on Rs. 12000 at 7% per annum for 2 years.**

- A. 1880
- B. 1780
- C. 1680
- D. 1580

**Q58. Find the compound interest on Rs. 10000 at 10% per annum for 2 years.**

- A. 2150
- B. 2100
- C. 2200
- D. 2050

**Q59. The ratio of boys to girls is 5:7. If there are 60 boys, how many girls are there?**

- A. 89
- B. 94
- C. 84
- D. 79

**Q60. Find the value of  $96 \div 12 + 7 \times 5$ .**

- A. 41
- B. 47
- C. 43
- D. 45

**Q61. The perimeter of a rectangle is 80 cm and its length is 25 cm. Find its breadth.**

- A. 19
- B. 15

- C. 17
- D. 13

**Q62. The area of a square is 400 sq cm. Find its perimeter.**

- A. 76
- B. 88
- C. 80
- D. 84

**Q63. A person covers 360 km in 6 hours. Find the speed.**

- A. 70
- B. 60
- C. 65
- D. 55

**Q64. If  $x/9 = 11$ , then x equals:**

- A. 99
- B. 101
- C. 103
- D. 97

**Q65. The marked price of an item is Rs. 1800. After a discount of 25%, find the selling price.**

- A. 1300
- B. 1350
- C. 1450
- D. 1400

**Q66. Find the HCF of 96 and 144.**

- A. 54
- B. 60
- C. 48
- D. 24

**Q67. Find the LCM of 14 and 21.**

- A. 62
- B. 42
- C. 52
- D. 32

**Q68. If  $7x + 13 = 62$ , then x equals:**

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

**Q69. A can do a work in 20 days and B can do it in 30 days. In how many days can they complete it together?**

- A. 12
- B. 14
- C. 16
- D. 10

**Q70. A sum becomes Rs. 12127 in 2 years at 5% compound interest per annum. What is the principal?**

- A. 11000
- B. 12000
- C. 10000
- D. 12127

**Q71. Find the median of 6, 10, 14, 18, 22.**

- A. 18
- B. 12
- C. 16
- D. 14

**Q72. A pipe fills a tank in 15 hours and another empties it in 30 hours. If both are opened, the tank fills in:**

- A. 30
- B. 32
- C. 34
- D. 28

**Q73. Find the circumference of a circle with radius 7 cm using  $\pi = 22/7$ .**

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

**Q74. The difference between 40% and 25% of a number is 90. Find the number.**

- A. 700
- B. 500
- C. 800
- D. 600

**Q75. Find the cube of 12.**

- A. 1752
- B. 1728
- C. 1740
- D. 1716

## English Comprehension

**Q76. Choose the synonym of "Silent".**

- A. Quiet
- B. Loud
- C. Noisy
- D. Talkative

**Q77. Choose the antonym of "Hard".**

- A. Soft
- B. Firm
- C. Strong
- D. Solid

**Q78. Choose the correct spelling.**

- A. Separate
- B. Seperate
- C. Saperate
- D. Separete

**Q79. Fill in the blank: I congratulated him \_\_\_ his success.**

- A. on
- B. for
- C. to
- D. with

**Q80. Identify the correct sentence.**

- A. Neither of them was present.
- B. Neither of them were present.
- C. Neither of them are present.
- D. Neither of them have present.

**Q81. Meaning of idiom "Call it a day".**

- A. Stop working
- B. Start working
- C. Make a phone call
- D. Celebrate

**Q82. One word substitution: A person who designs buildings.**

- A. Architect
- B. Doctor
- C. Pilot
- D. Tailor

**Q83. Passive voice: "People speak English here."**

- A. English is spoken here.
- B. English speaks here.
- C. English was speak here.
- D. English is speaking here.

**Q84. Choose the correct article: I saw \_\_\_ elephant.**

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

**Q85. Choose the synonym of "Weak".**

- A. Feeble
- B. Strong
- C. Powerful
- D. Firm

**Q86. Choose the antonym of "Public".**

- A. Private
- B. Common
- C. Open
- D. General

**Q87. Fill in the blank: She arrived \_\_\_ the station.**

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

**Q88. Correct sentence arrangement: "school / goes / he / daily"**

- A. He goes to school daily.
- B. Daily school he goes.
- C. He daily goes school.
- D. School goes he daily.

**Q89. Find the error: "She is elder than me."**

- A. She is
- B. elder than
- C. me
- D. No error

**Q90. Choose the meaning of "Optimistic".**

- A. Hopeful
- B. Hopeless
- C. Angry
- D. Lazy

**Q91. Correct preposition: The cat jumped \_\_\_ the wall.**

- A. over
- B. in
- C. at
- D. with

**Q92. One word substitution: Government by the people.**

- A. Democracy
- B. Monarchy
- C. Oligarchy
- D. Autocracy

**Q93. Indirect speech: He said, "I have finished."**

- A. He said that he had finished.
- B. He said that I have finished.
- C. He said he has finished.
- D. He says he had finished.

**Q94. Choose the correct verb: A number of students \_\_\_ absent.**

- A. are
- B. is
- C. was
- D. has

**Q95. Choose the synonym of "Calm".**

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

**Q96. Choose the antonym of "Brave".**

- A. Fearless
- B. Cowardly
- C. Strong
- D. Bold

**Q97. Choose the correct spelling.**

- A. Definatly
- B. Definitely
- C. Definetely
- D. Definitly

**Q98. Fill in the blank: He is senior \_\_\_ me.**

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

**Q99. Identify the correct sentence.**

- A. They has arrived.
- B. They have arrived.
- C. They is arrived.
- D. They arrives.

**Q100. Meaning of idiom "Hit the nail on the head".**

- A. To say exactly right
- B. To make noise
- C. To hurt someone
- D. To start work

## Answer Key

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

## Selected Solutions

### Q1. Answer: C

The terms are square numbers.

### Q2. Answer: A

Each term is multiplied by 2 and 1 is added.

### Q3. Answer: D

Differences are 5, 7, 9, 11, so next difference is 13.

### Q4. Answer: D

Each term is multiplied by 2 and 1 is added.

**Q5. Answer: C**

Each term is doubled.

**Q6. Answer: A**

Each letter is shifted by 3 position(s) in the alphabet.

**Q7. Answer: C**

Each letter is shifted by 1 position(s) in the alphabet.

**Q8. Answer: D**

Each letter is shifted by 2 position(s) in the alphabet.

**Q9. Answer: A**

The word is written in reverse order.

**Q10. Answer: D**

9 squared is 81, not 72.

**Q11. Answer: A**

The digits combine their coded meanings.

**Q12. Answer: A**

Father's brother is uncle.

**Q13. Answer: C**

Each term is doubled.

**Q14. Answer: B**

The pattern is  $2 \times$  (sum of numbers).

## Score Calculation

- Correct answers  $\times 2 =$  positive marks
- Wrong answers  $\times 0.50 =$  negative marks
- Final score = positive marks - negative marks
- Unattempted questions carry no penalty

Score Range	Performance Review
160+ out of 200	Excellent - maintain speed and accuracy
130-159	Good - revise weak sections
100-129	Average - improve accuracy and topic clarity
Below 100	Needs focused preparation and regular practice

## Practice Review Sheet

Review Point	Your Notes
Total Questions Attempted	
Correct Answers	

Wrong Answers	
Final Score	
Weakest Section	
Topics to Revise	
Next Mock Test Target	

## Disclaimer

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