

SSC CGL Tier-I Mock Test 3

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

Total Questions	100
Total Marks	200
Sections	Reasoning, General Awareness, Quantitative Aptitude, English
Time Limit	60 minutes
Marking Scheme	+2 for correct answer, -0.50 for wrong answer
Unattempted Questions	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: 81, 72, 63, 54, 45, ?

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

Q2. Find the missing number in the series: 3, 8, 15, 24, 35, ?

- A. 49
- B. 58
- C. 48
- D. 47

Q3. Find the missing number in the series: 1, 4, 9, 16, 25, ?

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

Q4. Find the missing number in the series: 6, 13, 27, 55, 111, ?

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

Q5. Find the missing number in the series: 5, 10, 17, 26, 37, ?

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

Q6. If MANGO is coded as NBOHP, then LEMON is coded as:

- A. LEMON
- B. NOMEL
- C. MFNPO
- D. NGOQP

Q7. If BRAVE is coded as DTCXG, then SMART is coded as:

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

Q8. If TRAIN is coded as WUDLQ, then PLANE is coded as:

- A. SODQH
- B. ENALP
- C. RNCPG
- D. TPERI

Q9. Sita is facing west. She turns left, then left again. Which direction is she facing now?

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

Q10. A is 9th from left and 16th from right in a row. Total students are:

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

Q11. If P is the father of Q and Q is the sister of R, how is P related to R?

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

Q12. If A = 1, B = 2, C = 3, then value of DELHI is:

- A. 34
- B. 36
- C. 38
- D. 40

Q13. Arrange logically: 1. Result 2. Exam 3. Study 4. Admission

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

Q14. Which word cannot be formed from the letters of GOVERNMENT?

- A. NOTE
- B. VOTE
- C. GREEN
- D. MANGO

Q15. Complete the analogy: 49 : 7 :: 81 : ?

- A. 8
- B. 9
- C. 10
- D. 11

Q16. If 12 is related to 144, then 15 is related to:

- A. 200
- B. 215
- C. 225
- D. 250

Q17. All birds can fly. Some birds are parrots. Which conclusion follows?

- A. All parrots can fly
- B. Some parrots can fly
- C. No parrot can fly
- D. None

Q18. Which letter comes next? B, D, G, K, P, ?

- A. U
- B. V
- C. W
- D. X

Q19. If TABLE is written as ELBAT, then WATER is written as:

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

Q20. Select the number pair that does not follow the pattern.

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

Q21. 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

Q22. 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

Q23. Find the missing number: 11, 22, 44, 88, ?

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

Q24. If $7 + 5 = 24$ and $9 + 3 = 24$, then $8 + 4 = ?$

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

Q25. Choose the related pair: Seed : Plant :: Egg : ?

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

General Awareness

Q26. The full form of DNA is:

- A. Deoxyribonucleic Acid
- B. Dynamic Nuclear Acid
- C. Double Nucleic Acid
- D. Deoxy Natural Acid

Q27. Which is the largest democracy in the world?

- A. USA
- B. India
- C. UK
- D. Canada

Q28. Who was the founder of the Maurya Empire?

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

Q29. The instrument used to measure atmospheric pressure is:

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

Q30. Which river is also called Tsangpo in Tibet?

- A. Ganga
- B. Brahmaputra
- C. Indus
- D. Yamuna

Q31. Which is the lower house of Indian Parliament?

- A. Rajya Sabha
- B. Lok Sabha
- C. Vidhan Parishad
- D. Cabinet

Q32. Who gave the slogan Jai Jawan Jai Kisan?

- A. Nehru
- B. Lal Bahadur Shastri
- C. Gandhi
- D. Patel

Q33. The study of earthquakes is called:

- A. Ecology
- B. Seismology
- C. Geology
- D. Meteorology

Q34. Which acid is present in lemon?

- A. Acetic acid
- B. Citric acid
- C. Lactic acid
- D. Sulphuric acid

Q35. Which state has the largest coastline in India?

- A. Gujarat
- B. Kerala
- C. Odisha
- D. West Bengal

Q36. The currency of Bangladesh is:

- A. Rupee
- B. Taka
- C. Dollar
- D. Riel

Q37. Who wrote Arthashastra?

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

Q38. Which is the hardest natural substance?

- A. Iron
- B. Diamond
- C. Quartz
- D. Gold

Q39. The World Environment Day is observed on:

- A. 5 June
- B. 15 August
- C. 2 October
- D. 21 June

Q40. Which organ pumps blood in the human body?

- A. Liver
- B. Heart
- C. Kidney
- D. Brain

Q41. Which is the largest desert in the world?

- A. Sahara
- B. Gobi

- C. Antarctic Desert
- D. Thar

Q42. Which Indian state is known as the Spice Garden of India?

- A. Kerala
- B. Punjab
- C. Bihar
- D. Assam

Q43. The unit of frequency is:

- A. Newton
- B. Hertz
- C. Joule
- D. Tesla

Q44. Which is the highest peak in India?

- A. Nanda Devi
- B. K2
- C. Kanchenjunga
- D. Anamudi

Q45. Who founded the Indian National Army?

- A. Mahatma Gandhi
- B. Subhas Chandra Bose
- C. Rash Behari Bose
- D. Bhagat Singh

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

- A. Femur
- B. Tibia
- C. Humerus
- D. Rib

Q47. Which amendment is called the Mini Constitution?

- A. 42nd
- B. 44th
- C. 52nd
- D. 73rd

Q48. The Gir National Park is famous for:

- A. Tiger
- B. Asiatic Lion
- C. Elephant
- D. Rhinoceros

Q49. Which mirror is used as rear-view mirror in vehicles?

- A. Concave
- B. Convex
- C. Plane
- D. Cylindrical

Q50. Who is the author of Malgudi Days?

- A. R. K. Narayan
- B. Premchand
- C. Vikram Seth
- D. Ruskin Bond

Quantitative Aptitude

Q51. What is 22% of 450?

- A. 99
- B. 109
- C. 119
- D. 89

Q52. A number is increased by 20% and becomes 1440. What was the original number?

- A. 1300
- B. 1200
- C. 1440
- D. 1100

Q53. Find the average of 14, 18, 22, 26, 30.

- A. 22
- B. 20
- C. 24
- D. 27

Q54. An article is bought for Rs. 900 and sold for Rs. 1125. Find the profit percentage.

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

Q55. 12 workers can complete a work in 15 days. How many days will 18 workers take?

- A. 12
- B. 10
- C. 11
- D. 9

Q56. A train running at 72 km/h crosses a pole in 15 seconds. Find its length.

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

Q57. Find the simple interest on Rs. 7500 at 6% per annum for 3 years.

- A. 1250
- B. 1350
- C. 1550
- D. 1450

Q58. Find the compound interest on Rs. 5000 at 10% per annum for 2 years.

- A. 1150
- B. 1050
- C. 1100
- D. 1000

Q59. The ratio of boys to girls is 3:5. If there are 45 boys, how many girls are there?

- A. 80
- B. 85
- C. 75
- D. 70

Q60. Find the value of $72 \div 8 + 5 \times 6$.

- A. 41
- B. 43
- C. 39
- D. 37

Q61. The perimeter of a rectangle is 72 cm and its length is 22 cm. Find its breadth.

- A. 18
- B. 12

- C. 16
- D. 14

Q62. The area of a square is 225 sq cm. Find its perimeter.

- A. 68
- B. 60
- C. 64
- D. 56

Q63. A person covers 420 km in 7 hours. Find the speed.

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

Q64. If $x/6 = 15$, then x equals:

- A. 94
- B. 92
- C. 90
- D. 88

Q65. The marked price of an item is Rs. 2000. After a discount of 18%, find the selling price.

- A. 1690
- B. 1640
- C. 1740
- D. 1590

Q66. Find the HCF of 45 and 75.

- A. 27
- B. 7
- C. 21
- D. 15

Q67. Find the LCM of 16 and 24.

- A. 58
- B. 68
- C. 48
- D. 38

Q68. If $5x + 11 = 46$, then x equals:

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

Q69. A can do a work in 30 days and B can do it in 45 days. In how many days can they complete it together?

- A. 22
- B. 20
- C. 18
- D. 16

Q70. A sum becomes Rs. 10890 in 2 years at 10% compound interest per annum. What is the principal?

- A. 10000
- B. 9000
- C. 10890
- D. 8000

Q71. Find the median of 8, 12, 16, 20, 24.

- A. 14
- B. 20
- C. 16
- D. 18

Q72. A pipe fills a tank in 10 hours and another empties it in 20 hours. If both are opened, the tank fills in:

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

Q73. Find the circumference of a circle with radius 21 cm using $\pi = 22/7$.

- A. 154
- B. 110
- C. 176
- D. 132

Q74. The difference between 60% and 30% of a number is 120. Find the number.

- A. 300
- B. 400
- C. 500
- D. 600

Q75. Find the cube of 8.

- A. 520
- B. 528
- C. 512
- D. 504

English Comprehension

Q76. Choose the synonym of "Bright".

- A. Shining
- B. Dark
- C. Dull
- D. Weak

Q77. Choose the antonym of "Polite".

- A. Humble
- B. Rude
- C. Gentle
- D. Soft

Q78. Choose the correct spelling.

- A. Maintenance
- B. Maintainance
- C. Maintenece
- D. Maintanance

Q79. Fill in the blank: The book is ___ the table.

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

Q80. Identify the correct sentence.

- A. He do his work.
- B. He does his work.
- C. He doing work.
- D. He done his work.

Q81. Meaning of idiom "Spill the beans".

- A. Reveal a secret
- B. Cook food
- C. Waste money
- D. Tell a lie

Q82. One word substitution: A place where books are kept.

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

Q83. Passive voice: "They will finish the work."

- A. The work will be finished by them.
- B. The work is finished by them.
- C. The work was finished by them.
- D. The work will finish them.

Q84. Choose the correct article: ___ apple a day keeps the doctor away.

- A. A
- B. An
- C. The
- D. No article

Q85. Choose the synonym of "Rapid".

- A. Fast
- B. Slow
- C. Late
- D. Weak

Q86. Choose the antonym of "Ancient".

- A. Modern
- B. Old
- C. Historic
- D. Early

Q87. Fill in the blank: She is good ___ mathematics.

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

Q88. Correct sentence arrangement: "the / open / door / please"

- A. Please open the door.
- B. Open please the door.
- C. The door please open.
- D. Please the door open.

Q89. Find the error: "He do not like milk."

- A. He
- B. do not
- C. like milk
- D. No error

Q90. Choose the meaning of "Reliable".

- A. Trustworthy
- B. Careless
- C. Weak
- D. Confused

Q91. Correct preposition: He depends ___ his parents.

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

Q92. One word substitution: A person who writes poems.

- A. Poet
- B. Novelist
- C. Editor
- D. Singer

Q93. Indirect speech: He said, "I will come."

- A. He said that he would come.
- B. He said that I will come.
- C. He says he would come.
- D. He said he comes.

Q94. Choose the correct verb: Neither student ___ present.

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

Q95. Choose the synonym of "Diligent".

- A. Hardworking
- B. Lazy
- C. Careless
- D. Weak

Q96. Choose the antonym of "Accept".

- A. Reject
- B. Agree
- C. Receive
- D. Allow

Q97. Fill in the blank: The train arrived ___ time.

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

Q98. Choose the correct sentence.

- A. I have seen the movie.
- B. I have saw the movie.
- C. I seen the movie.
- D. I has seen the movie.

Q99. Meaning of phrase "Once in a blue moon".

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

Q100. Choose the correct word: The manager gave me useful ___.

- A. advice
- B. advices
- C. advise
- D. advising

Answer Key

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

Selected Solutions

Q1. Answer: C

Each term decreases by 9.

Q2. Answer: C

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

Q3. Answer: C

The terms are square numbers.

Q4. Answer: A

Each term is multiplied by 2 and 1 is added.

Q5. Answer: D

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

Q6. Answer: C

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

Q7. Answer: C

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

Q8. Answer: A

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

Q9. Answer: C

West -> left is South -> left is East.

Q10. Answer: B

Total = 9 + 16 - 1 = 24.

Q11. Answer: A

Q and R are siblings, so P is also father of R.

Q12. Answer: C

D+E+L+H+I = 4+5+12+8+9 = 38.

Q13. Answer: A

Study comes first, then exam, result and admission.

Q14. Answer: D

MANGO needs letter A, which is not in GOVERNMENT.

Score Calculation

- Correct answers x 2 = positive marks
- Wrong answers x 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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