

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

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This practice paper is prepared for educational purposes based on the general SSC CGL Tier-I pattern. Students should verify latest notifications, syllabus and exam rules from the official Staff Selection Commission website.

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

Instructions

- Attempt all questions in one sitting.
- Each correct answer carries 2 marks.
- Deduct 0.50 mark for every wrong answer.
- There is no negative marking for unattempted questions.
- Use the answer key only after completing the paper.

Section A: General Intelligence and Reasoning

- Q1. Find the missing number in the series: 4, 7, 10, 13, ?
A. 13 B. 22 C. 30 D. 16
- Q2. If BANK is coded as EDQN, how will TEAM be coded?
A. VGCO B. XIEQ C. WHDP D. YJFR
- Q3. Find the related word: Author : Book :: Painter : ?
A. Book B. River C. Painting D. Market
- Q4. Choose the odd one out.
A. English B. Hindi C. French D. Asia
- Q5. A person is facing South. He turns left, then left, and then right. Which direction is he facing now?
A. South B. North C. East D. West
- Q6. If A = 1, B = 2, C = 3, and so on, what is the value of MATH?
A. 42 B. 41 C. 44 D. 47
- Q7. Pointing to a man, Rohan said, 'He is the brother of my mother.' How is the man related to Rohan?
A. Brother B. Sister C. Mother D. Uncle
- Q8. In a class of 50 students, Ramesh ranks 18th from the top. What is his rank from the bottom?
A. 33 B. 331 C. 32 D. 34
- Q9. Statements: All pens are books. Some books are papers. Conclusion I: Some papers are pens. Conclusion II: Some books are pens. Which conclusion follows?
A. Only II follows B. Only I follows C. Neither I nor II follows D. Both I and II follow
- Q10. The year 2024 is:
A. Cannot be determined B. Leap year C. Century year only D. Not a leap year
- Q11. In a mirror image, the left side of an object appears on which side?
A. Left side B. Top side C. Right side D. Bottom side
- Q12. Find the missing number in the series: 2, 5, 10, 17, ?
A. 26 B. 28 C. 38 D. 21
- Q13. If BANK is coded as CBOL, how will MARK be coded?
A. OCTM B. PDUN C. NBSL D. NBSL1
- Q14. Find the related word: Thermometer : Temperature :: Barometer : ?
A. Market B. Pressure C. River D. Book
- Q15. Choose the odd one out.
A. Square B. Rectangle C. Cube D. Triangle
- Q16. A person is facing South. He turns left, then right, and then right. Which direction is he facing now?
A. North B. West C. East D. South
- Q17. If A = 1, B = 2, C = 3, and so on, what is the value of STAR?
A. 63 B. 60 C. 57 D. 58
- Q18. Pointing to a woman, Amit said, 'She is the wife of my father's only son.' How is the woman related to Amit?
A. Brother B. Wife C. Sister D. Mother
- Q19. In a class of 36 students, Ramesh ranks 12th from the top. What is his rank from the bottom?
A. 24 B. 26 C. 25 D. 251
- Q20. Statements: All pens are books. Some books are papers. Conclusion I: Some papers are pens. Conclusion II: Some books are pens. Which conclusion follows?
A. Only I follows B. Neither I nor II follows C. Only II follows D. Both I and II follow
- Q21. The year 2000 is:

- A. Century year only B. Not a leap year C. Cannot be determined D. Leap year
- Q22. In a mirror image, the left side of an object appears on which side?
- A. Top side B. Bottom side C. Left side D. Right side
- Q23. Find the missing number in the series: 3, 6, 11, 18, ?
- A. 33 B. 38 C. 27 D. 21
- Q24. If CARE is coded as ECTG, how will MARK be coded?
- A. NBSL B. PDUN C. QEVO D. OCTM
- Q25. Find the related word: Author : Book :: Painter : ?
- A. Painting B. Book C. River D. Market

Section B: General Awareness

- Q26. Who was the first President of India?
- A. Dr. S. Radhakrishnan B. Jawaharlal Nehru C. Dr. Rajendra Prasad D. B. R. Ambedkar
- Q27. Which river is known as the Dakshin Ganga?
- A. Krishna B. Godavari C. Narmada D. Kaveri
- Q28. The Tropic of Cancer passes through how many Indian states?
- A. 7 B. 9 C. 8 D. 6
- Q29. Which part of the Constitution contains Fundamental Rights?
- A. Part I B. Part V C. Part III D. Part IV
- Q30. Which instrument is used to measure atmospheric pressure?
- A. Thermometer B. Hygrometer C. Barometer D. Anemometer
- Q31. The famous Ajanta Caves are located in which state?
- A. Maharashtra B. Odisha C. Gujarat D. Madhya Pradesh
- Q32. Who discovered penicillin?
- A. Robert Koch B. Alexander Fleming C. Louis Pasteur D. Edward Jenner
- Q33. Which is the largest gland in the human body?
- A. Liver B. Thyroid C. Pancreas D. Pituitary
- Q34. The headquarters of the United Nations is located in:
- A. London B. New York C. Paris D. Geneva
- Q35. Which Indian state has the longest coastline?
- A. Gujarat B. Tamil Nadu C. Maharashtra D. Andhra Pradesh
- Q36. Who wrote Arthashastra?
- A. Tulsidas B. Banabhatta C. Kautilya D. Kalidasa
- Q37. Which metal is liquid at room temperature?
- A. Aluminium B. Iron C. Mercury D. Copper
- Q38. The SI unit of force is:
- A. Pascal B. Joule C. Watt D. Newton
- Q39. Which gas is used in the process of photosynthesis?
- A. Oxygen B. Carbon dioxide C. Nitrogen D. Hydrogen
- Q40. Who founded the Maurya Empire?
- A. Harsha B. Chandragupta Maurya C. Bindusara D. Ashoka
- Q41. The largest freshwater lake in India is:
- A. Wular Lake B. Sambhar Lake C. Chilika Lake D. Pulicat Lake
- Q42. Which schedule of the Constitution contains languages?

- A. Ninth Schedule B. Tenth Schedule C. Seventh Schedule D. Eighth Schedule
- Q43. The pH value of pure water is:
A. 8 B. 7 C. 6 D. 5
- Q44. Who is known as the Missile Man of India?
A. A. P. J. Abdul Kalam B. Vikram Sarabhai C. C. V. Raman D. Homi Bhabha
- Q45. Which is the smallest planet in the Solar System?
A. Mercury B. Mars C. Venus D. Neptune
- Q46. The Jallianwala Bagh massacre took place in which year?
A. 1930 B. 1919 C. 1920 D. 1905
- Q47. Which vitamin helps in blood clotting?
A. Vitamin D B. Vitamin C C. Vitamin K D. Vitamin A
- Q48. Which is the highest civilian award in India?
A. Param Vir Chakra B. Padma Shri C. Padma Bhushan D. Bharat Ratna
- Q49. Which organ purifies blood in the human body?
A. Lung B. Kidney C. Heart D. Stomach
- Q50. The currency of Japan is:
A. Dollar B. Euro C. Yen D. Won

Section C: Quantitative Aptitude

- Q51. What is 30% of 200?
A. 80 B. 70 C. 60 D. 50
- Q52. A shopkeeper buys an article for Rs. 1200 and sells it for Rs. 1320. What is the profit percentage?
A. 10% B. 20% C. 15% D. 5%
- Q53. Find the average of 10, 35, 35, 25, 50.
A. 36 B. 33 C. 31 D. 29
- Q54. If 10 men can complete a work in 6 days, how many days will 5 men take to complete the same work?
A. 6 days B. 14 days C. 10 days D. 12 days
- Q55. A train covers 360 km in 5 hours. What is its speed?
A. 67 km/h B. 77 km/h C. 82 km/h D. 72 km/h
- Q56. Find the simple interest on Rs. 10000 at 12% per annum for 3 years.
A. Rs. 3600 B. Rs. 3400 C. Rs. 4100 D. Rs. 3800
- Q57. A sum of Rs. 60 is divided in the ratio 7:8. What is the first share?
A. Rs. 32 B. Rs. 28 C. Rs. 38 D. Rs. 18
- Q58. Find the area of a square with side 8 cm.
A. 16 sq cm B. 72 sq cm C. 32 sq cm D. 64 sq cm
- Q59. Find the perimeter of a rectangle with length 12 cm and breadth 12 cm.
A. 44 cm B. 48 cm C. 52 cm D. 144 cm
- Q60. If $x + 9 = 19$, then $x = ?$
A. 10 B. 11 C. 9 D. 13
- Q61. Find the value of: $21 \times 2 + 15 / 5$
A. 48 B. 45 C. 42 D. 53
- Q62. Marked price of an item is Rs. 2500. If discount is 30%, find the selling price.
A. Rs. 1850 B. Rs. 1750 C. Rs. 1650 D. Rs. 2470
- Q63. A person's age after 8 years will be 29. What was his age 4 years ago?

A. 16 B. 25 C. 18 D. 17

Q64. Find the LCM of 14 and 35.

A. 76 B. 82 C. 35 D. 70

Q65. Find the HCF of 45 and 75.

A. 15 B. 17 C. 13 D. 30

Q66. What is 45% of 800?

A. 360 B. 350 C. 380 D. 370

Q67. A shopkeeper buys an article for Rs. 800 and sells it for Rs. 1000. What is the profit percentage?

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

Q68. Find the average of 35, 10, 20, 35, 10.

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

Q69. If 8 men can complete a work in 15 days, how many days will 4 men take to complete the same work?

A. 30 days B. 32 days C. 28 days D. 15 days

Q70. A train covers 150 km in 3 hours. What is its speed?

A. 50 km/h B. 55 km/h C. 45 km/h D. 60 km/h

Q71. Find the simple interest on Rs. 10000 at 10% per annum for 4 years.

A. Rs. 4200 B. Rs. 3800 C. Rs. 4000 D. Rs. 4500

Q72. A sum of Rs. 120 is divided in the ratio 2:3. What is the first share?

A. Rs. 38 B. Rs. 48 C. Rs. 72 D. Rs. 58

Q73. Find the area of a square with side 20 cm.

A. 80 sq cm B. 400 sq cm C. 420 sq cm D. 40 sq cm

Q74. Find the perimeter of a rectangle with length 18 cm and breadth 5 cm.

A. 46 cm B. 90 cm C. 42 cm D. 50 cm

Q75. If $x + 6 = 11$, then $x = ?$

A. 6 B. 5 C. 4 D. 8

Section D: English Comprehension

Q76. Choose the correct synonym of 'Famous'.

A. Wrong B. Weak C. Slow D. Popular

Q77. Choose the correct synonym of 'Tiny'.

A. Small B. Weak C. Slow D. Wrong

Q78. Choose the correct synonym of 'Accurate'.

A. Correct B. Slow C. Wrong D. Weak

Q79. Choose the correct synonym of 'Calm'.

A. Slow B. Wrong C. Weak D. Peaceful

Q80. Choose the correct synonym of 'Brave'.

A. Wrong B. Slow C. Courageous D. Weak

Q81. Choose the correct antonym of 'Visible'.

A. Clear B. Similar C. Invisible D. Common

Q82. Choose the correct antonym of 'Expand'.

A. Clear B. Common C. Similar D. Contract

Q83. Choose the correct antonym of 'Accept'.

A. Similar B. Common C. Reject D. Clear

Q84. Choose the correct antonym of 'Strong'.

A. Similar B. Clear C. Common D. Weak

Q85. Choose the correct antonym of 'Increase'.

A. Decrease B. Common C. Clear D. Similar

Q86. Choose the correct form: Neither of the answers ___ correct.

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

Q87. Fill in the blank: I have been waiting ___ two hours.

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

Q88. Choose the correct preposition: The book is ___ the table.

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

Q89. Choose the correct tense: They ___ cricket yesterday.

A. play B. playing C. played D. plays

Q90. Choose the passive voice: The teacher praised the student.

A. The student was praised by the teacher. B. The student is praised by the teacher. C. The student has praised by the teacher. D. The student praised the teacher.

Q91. Fill in the blank: He is good ___ mathematics.

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

Q92. Choose the correctly spelled word.

A. Knowladge B. Knowlege C. Knowledg D. Knowledge

Q93. Choose the correctly spelled word.

A. Preparation B. Preperation C. Preparasion D. Prepairation

Q94. Choose the correctly spelled word.

A. Belive B. Beleive C. Belieev D. Believe

Q95. Choose the correctly spelled word.

A. Governmant B. Government C. Govtment D. Goverment

Q96. Choose the meaning of the idiom 'Piece of cake'.

A. A confusing answer B. Very easy C. A direct insult D. A sudden loss

Q97. Choose the meaning of the idiom 'A blessing in disguise'.

A. A confusing answer B. A hidden benefit C. A direct insult D. A sudden loss

Q98. Choose the meaning of the idiom 'Hit the nail on the head'.

A. A confusing answer B. Say exactly right C. A sudden loss D. A direct insult

Q99. One word substitution: One who cannot read or write.

A. Illiterate B. Irregular C. Invisible D. Immortal

Q100. One word substitution: A person who studies stars and planets.

A. Botanist B. Economist C. Geologist D. Astronomer

Answer Key

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

Selected Solutions

Q1. Correct answer: D (16)

The numbers increase by 3 each time.

Q2. Correct answer: C (WHDP)

Each letter is moved 3 step(s) forward in the alphabet.

Q3. Correct answer: C (Painting)

The relation is based on function/place/association: Author is related to Book; Painter is related to Painting.

Q4. Correct answer: D (Asia)

Others are languages.

Q5. Correct answer: C (East)

Track each turn step by step clockwise for right and anti-clockwise for left.

Q6. Correct answer: A (42)

Add the alphabet positions of the letters in MATH.

Q7. Correct answer: D (Uncle)

Mother brother is maternal uncle.

Q8. Correct answer: A (33)

Rank from bottom = total students - rank from top + 1.

Q9. Correct answer: A (Only II follows)

All pens are books means some books are definitely pens. But relation between papers and pens is not definite.

Q10. Correct answer: B (Leap year)

A year divisible by 400 is leap; divisible by 100 but not 400 is not leap; otherwise divisible by 4 is leap.

Q51. Correct answer: C (60)

$$30\% \text{ of } 200 = 30/100 \times 200 = 60.$$

Q52. Correct answer: A (10%)

$$\text{Profit} = \text{SP} - \text{CP}. \text{ Profit \%} = \text{Profit}/\text{CP} \times 100 = 10\%.$$

Q53. Correct answer: C (31)

$$\text{Average} = \text{sum of observations} / \text{number of observations} = 155/5 = 31.$$

Q54. Correct answer: D (12 days)

$$\text{Total work} = 10 \times 6 = 60 \text{ man-days}. \text{ Required days} = 60/5 = 12.$$

Q55. Correct answer: D (72 km/h)

$$\text{Speed} = \text{distance}/\text{time} = 360/5 = 72 \text{ km/h}.$$

Q56. Correct answer: A (Rs. 3600)

$$\text{SI} = P \times R \times T / 100 = 10000 \times 12 \times 3/100 = \text{Rs. } 3600.$$

Q57. Correct answer: B (Rs. 28)

$$\text{First share} = 7/(7+8) \times 60 = \text{Rs. } 28.$$

Q58. Correct answer: D (64 sq cm)

$$\text{Area of square} = \text{side} \times \text{side} = 8 \times 8 = 64 \text{ sq cm}.$$

Score Calculation

Correct Answers	x 2 marks	
Wrong Answers	x -0.50 marks	
Unattempted Questions	0 mark	
Final Score	Correct marks - negative marks	

Practice Review Sheet

Weakest Section	
Most Mistakes In Topic	
Questions to Reattempt	
Formula/Grammar Rules to Revise	
Target Score for Next Paper	

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