

SSC CGL Tier-I Previous-Year-Style Practice Paper 10

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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: 3, 6, 12, 24, ?

- A. 53 B. 48 C. 46 D. 58

Q2. If TEAM is coded as WHDP, how will WAVE be coded?

- A. BFAJ B. ZDYH C. AEZI D. YCXG

Q3. Find the related word: Farmer : Field :: Pilot : ?

- A. Cockpit B. River C. Market D. Book

Q4. Choose the odd one out.

- A. Lotus B. Rose C. Lily D. Mango

Q5. A person is facing East. He turns right, then left, and then right. Which direction is he facing now?

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

Q6. If A = 1, B = 2, C = 3, and so on, what is the value of DEAL?

- A. 24 B. 27 C. 21 D. 22

Q7. Pointing to a woman, Amit said, 'She is the wife of my father's only son.' How is the woman related to Amit?

- A. Sister B. Brother C. Mother D. Wife

Q8. In a class of 40 students, Ramesh ranks 11th from the top. What is his rank from the bottom?

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

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 2028 is:

- A. Century year only B. Leap year C. Cannot be determined D. Not a leap year

Q11. In a mirror image, the left side of an object appears on which side?

- A. Left side B. Right side C. Bottom side D. Top side

Q12. Find the missing number in the series: 5, 15, 45, 135, ?

- A. 405 B. 418 C. 404 D. 408

Q13. If FISH is coded as GJTI, how will TEAM be coded?

- A. WHDP B. UFBN1 C. VGCO D. UFBN

Q14. Find the related word: Teacher : School :: Judge : ?

- A. Book B. Market C. Court D. River

Q15. Choose the odd one out.

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

Q16. A person is facing North. He turns right, then left, and then left. Which direction is he facing now?

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

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. Sister B. Mother C. Brother D. Wife

Q19. In a class of 36 students, Ramesh ranks 12th from the top. What is his rank from the bottom?

- A. 24 B. 25 C. 26 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 II follows B. Neither I nor II follows C. Only I follows D. Both I and II follow

Q21. The year 2028 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. Bottom side B. Left side C. Top side D. Right side

Q23. Find the missing number in the series: 7, 11, 15, 19, ?

- A. 36 B. 23 C. 19 D. 30

Q24. If ROAD is coded as URDG, how will WAVE be coded?

- A. BFAJ B. YCXG C. ZDYH D. AEZI

Q25. Find the related word: Farmer : Field :: Pilot : ?

- A. Cockpit B. River C. Book D. Market

Section B: General Awareness

Q26. Who discovered penicillin?

- A. Alexander Fleming B. Edward Jenner C. Robert Koch D. Louis Pasteur

Q27. Which is the largest gland in the human body?

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

Q28. The headquarters of the United Nations is located in:

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

Q29. Which Indian state has the longest coastline?

- A. Andhra Pradesh B. Gujarat C. Maharashtra D. Tamil Nadu

Q30. Who wrote Arthashastra?

- A. Kautilya B. Kalidasa C. Tulsidas D. Banabhatta

Q31. Which metal is liquid at room temperature?

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

Q32. The SI unit of force is:

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

Q33. Which gas is used in the process of photosynthesis?

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

Q34. Who founded the Maurya Empire?

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

Q35. The largest freshwater lake in India is:

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

Q36. Which schedule of the Constitution contains languages?

- A. Ninth Schedule B. Eighth Schedule C. Seventh Schedule D. Tenth Schedule

Q37. The pH value of pure water is:

- A. 8 B. 6 C. 7 D. 5

Q38. Who is known as the Missile Man of India?

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

Q39. Which is the smallest planet in the Solar System?

- A. Mercury B. Neptune C. Venus D. Mars

Q40. The Jallianwala Bagh massacre took place in which year?

- A. 1919 B. 1920 C. 1930 D. 1905

Q41. Which vitamin helps in blood clotting?

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

- Q42. Which is the highest civilian award in India?
A. Padma Shri B. Param Vir Chakra C. Padma Bhushan D. Bharat Ratna
- Q43. Which organ purifies blood in the human body?
A. Lung B. Stomach C. Heart D. Kidney
- Q44. The currency of Japan is:
A. Dollar B. Euro C. Won D. Yen
- Q45. Which Mughal emperor built the Jama Masjid in Delhi?
A. Shah Jahan B. Aurangzeb C. Akbar D. Babur
- Q46. Which state is called the Spice Garden of India?
A. Rajasthan B. Assam C. Punjab D. Kerala
- Q47. The Right to Education is related to which age group in India?
A. 5 to 12 years B. 8 to 16 years C. 6 to 14 years D. 3 to 10 years
- Q48. Which blood group is called universal donor?
A. AB positive B. B negative C. O negative D. A positive
- Q49. Which is the largest ocean in the world?
A. Pacific Ocean B. Arctic Ocean C. Indian Ocean D. Atlantic Ocean
- Q50. Which Indian city is known as the Pink City?
A. Bikaner B. Udaipur C. Jodhpur D. Jaipur

Section C: Quantitative Aptitude

- Q51. What is 35% of 480?
A. 158 B. 178 C. 188 D. 168
- Q52. A shopkeeper buys an article for Rs. 1200 and sells it for Rs. 1440. What is the profit percentage?
A. 20% B. 25% C. 15% D. 30%
- Q53. Find the average of 20, 25, 20, 10, 40.
A. 23 B. 21 C. 25 D. 28
- Q54. If 20 men can complete a work in 15 days, how many days will 10 men take to complete the same work?
A. 32 days B. 15 days C. 30 days D. 28 days
- Q55. A train covers 80 km in 2 hours. What is its speed?
A. 35 km/h B. 45 km/h C. 50 km/h D. 40 km/h
- Q56. Find the simple interest on Rs. 10000 at 12% per annum for 2 years.
A. Rs. 2600 B. Rs. 2400 C. Rs. 2200 D. Rs. 2900
- Q57. A sum of Rs. 117 is divided in the ratio 4:5. What is the first share?
A. Rs. 42 B. Rs. 65 C. Rs. 52 D. Rs. 62
- Q58. Find the area of a square with side 12 cm.
A. 48 sq cm B. 144 sq cm C. 156 sq cm D. 24 sq cm
- Q59. Find the perimeter of a rectangle with length 25 cm and breadth 12 cm.
A. 74 cm B. 78 cm C. 300 cm D. 70 cm
- Q60. If $x + 6 = 19$, then $x = ?$
A. 16 B. 13 C. 12 D. 14
- Q61. Find the value of: $25 \times 6 + 15 / 5$
A. 161 B. 156 C. 153 D. 150
- Q62. Marked price of an item is Rs. 2000. If discount is 10%, find the selling price.
A. Rs. 1990 B. Rs. 1800 C. Rs. 1900 D. Rs. 1700

- Q63. A person's age after 6 years will be 33. What was his age 5 years ago?
A. 32 B. 21 C. 23 D. 22
- Q64. Find the LCM of 21 and 28.
A. 96 B. 90 C. 42 D. 84
- Q65. Find the HCF of 60 and 90.
A. 30 B. 60 C. 28 D. 32
- Q66. What is 20% of 400?
A. 80 B. 100 C. 70 D. 90
- Q67. A shopkeeper buys an article for Rs. 1500 and sells it for Rs. 1650. What is the profit percentage?
A. 10% B. 5% C. 15% D. 20%
- Q68. Find the average of 45, 30, 20, 25, 35.
A. 36 B. 33 C. 29 D. 31
- Q69. If 12 men can complete a work in 10 days, how many days will 6 men take to complete the same work?
A. 22 days B. 10 days C. 18 days D. 20 days
- Q70. A train covers 150 km in 3 hours. What is its speed?
A. 60 km/h B. 50 km/h C. 45 km/h D. 55 km/h
- Q71. Find the simple interest on Rs. 8000 at 8% per annum for 2 years.
A. Rs. 1780 B. Rs. 1080 C. Rs. 1280 D. Rs. 1480
- Q72. A sum of Rs. 56 is divided in the ratio 3:4. What is the first share?
A. Rs. 24 B. Rs. 14 C. Rs. 32 D. Rs. 34
- Q73. Find the area of a square with side 20 cm.
A. 420 sq cm B. 400 sq cm C. 40 sq cm D. 80 sq cm
- Q74. Find the perimeter of a rectangle with length 20 cm and breadth 5 cm.
A. 46 cm B. 50 cm C. 54 cm D. 100 cm
- Q75. If $x + 5 = 16$, then $x = ?$
A. 12 B. 11 C. 10 D. 14

Section D: English Comprehension

- Q76. Choose the correct synonym of 'Wise'.
A. Weak B. Wrong C. Slow D. Intelligent
- Q77. Choose the correct synonym of 'Calm'.
A. Peaceful B. Weak C. Wrong D. Slow
- Q78. Choose the correct synonym of 'Begin'.
A. Start B. Weak C. Wrong D. Slow
- Q79. Choose the correct synonym of 'Famous'.
A. Popular B. Weak C. Slow D. Wrong
- Q80. Choose the correct synonym of 'Honest'.
A. Slow B. Weak C. Wrong D. Truthful
- Q81. Choose the correct antonym of 'Sharp'.
A. Clear B. Blunt C. Common D. Similar
- Q82. Choose the correct antonym of 'Visible'.
A. Clear B. Common C. Invisible D. Similar
- Q83. Choose the correct antonym of 'Ancient'.
A. Similar B. Common C. Clear D. Modern

Q84. Choose the correct antonym of 'Arrive'.

- A. Depart B. Common C. Clear D. Similar

Q85. Choose the correct antonym of 'Expand'.

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

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

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

Q87. Choose the correct article: He is ___ honest person.

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

Q88. Fill in the blank: I have been waiting ___ two hours.

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

Q89. Choose the correct sentence.

- A. She gone to school every day. B. She goes to school every day. C. She go to school every day. D. She going to school every day.

Q90. Fill in the blank: He is good ___ mathematics.

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

Q91. Choose the passive voice: The teacher praised the student.

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

Q92. Choose the correctly spelled word.

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

Q93. Choose the correctly spelled word.

- A. Necessary B. Necessary C. Neccessary D. Necessery

Q94. Choose the correctly spelled word.

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

Q95. Choose the correctly spelled word.

- A. Enviornment B. Envirment C. Environment D. Enviroment

Q96. 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

Q97. Choose the meaning of the idiom 'Under the weather'.

- A. A direct insult B. A confusing answer C. A sudden loss D. Feeling unwell

Q98. Choose the meaning of the idiom 'Piece of cake'.

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

Q99. One word substitution: A person who studies stars and planets.

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

Q100. One word substitution: A person who writes poems.

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

Answer Key

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

Selected Solutions

Q1. Correct answer: B (48)

Each term is multiplied by 2.

Q2. Correct answer: B (ZDYH)

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

Q3. Correct answer: A (Cockpit)

The relation is based on function/place/association: Farmer is related to Field; Pilot is related to Cockpit.

Q4. Correct answer: D (Mango)

Others are flowers.

Q5. Correct answer: D (South)

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

Q6. Correct answer: D (22)

Add the alphabet positions of the letters in DEAL.

Q7. Correct answer: D (Wife)

Amit father only son is Amit himself; wife of Amit is his wife.

Q8. Correct answer: C (30)

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: D (168)

$$35\% \text{ of } 480 = 35/100 \times 480 = 168.$$

Q52. Correct answer: A (20%)

$$\text{Profit} = \text{SP} - \text{CP}. \text{ Profit \%} = \text{Profit/CP} \times 100 = 20\%.$$

Q53. Correct answer: A (23)

$$\text{Average} = \text{sum of observations} / \text{number of observations} = 115/5 = 23.$$

Q54. Correct answer: C (30 days)

$$\text{Total work} = 20 \times 15 = 300 \text{ man-days}. \text{ Required days} = 300/10 = 30.$$

Q55. Correct answer: D (40 km/h)

$$\text{Speed} = \text{distance/time} = 80/2 = 40 \text{ km/h}.$$

Q56. Correct answer: B (Rs. 2400)

$$\text{SI} = P \times R \times T / 100 = 10000 \times 12 \times 2/100 = \text{Rs. } 2400.$$

Q57. Correct answer: C (Rs. 52)

$$\text{First share} = 4/(4+5) \times 117 = \text{Rs. } 52.$$

Q58. Correct answer: B (144 sq cm)

$$\text{Area of square} = \text{side} \times \text{side} = 12 \times 12 = 144 \text{ sq cm}.$$

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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