

# SSC CGL Tier-I Previous-Year-Style Practice Paper 3

Original practice paper for Student Zone | Based on general SSC CGL Tier-I pattern | Not an official SSC paper

<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, 0 for unattempted

**Disclaimer:** This PDF is created for educational practice only. It is not an official SSC question paper. Candidates should always verify the latest exam details from the official Staff Selection Commission website.

## General Intelligence and Reasoning

- Q1.** Select the number that will replace the question mark: 4, 9, 19, 39, 79, ?
- A. 158
  - B. 159
  - C. 160
  - D. 161
- Q2.** If in a code language, LION is written as MJPO, how will BEAR be written?
- A. CFBS
  - B. CDAS
  - C. CFCS
  - D. BEBS
- Q3.** Choose the odd one out.
- A. Rose
  - B. Lotus
  - C. Lily
  - D. Neem
- Q4.** In a certain code, MOBILE is written as NQDJMF. How will TABLE be written?
- A. UBCMF
  - B. UCDFM
  - C. UBDNG
  - D. SBCMF
- Q5.** A person walks 20 m north, turns right and walks 15 m, then turns right and walks 20 m. How far is he from the starting point?
- A. 10 m
  - B. 15 m
  - C. 20 m
  - D. 25 m
- Q6.** Find the related pair: Pen : Write :: Knife : ?
- A. Cut
  - B. Cook
  - C. Draw
  - D. Read
- Q7.** If A = 1, Z = 26, what is the value of TEAM?
- A. 38
  - B. 39
  - C. 40
  - D. 41
- Q8.** Select the missing term: AZ, BY, CX, DW, ?
- A. EV
  - B. FU
  - C. EX
  - D. EW
- Q9.** Pointing to a woman, Amit said, "She is the daughter of my mother's only daughter." How is the woman related to Amit?
- A. Sister
  - B. Daughter
  - C. Mother
  - D. Niece
- Q10.** If  $15 @ 3 = 5$  and  $24 @ 6 = 4$ , then  $35 @ 7 = ?$
- A. 3
  - B. 4
  - C. 5
  - D. 6
- Q11.** Which of the following numbers is different from the others?
- A. 121
  - B. 144
  - C. 169

D. 196

**Q12.** Arrange the words in a meaningful order: 1. Interview 2. Appointment 3. Application 4. Selection 5. Written Test

- A. 3,5,1,4,2
- B. 5,3,1,4,2
- C. 3,1,5,4,2
- D. 1,3,5,4,2

**Q13.** If PENCIL is coded as QFODJM, then PAPER is coded as:

- A. QBQFS
- B. QBOFS
- C. QBQFR
- D. PBQFS

**Q14.** Complete the analogy: Clock : Time :: Thermometer : ?

- A. Heat
- B. Temperature
- C. Weather
- D. Mercury

**Q15.** Find the missing number: 7, 14, 28, 56, ?

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

**Q16.** In a row of students, Rohan is 12th from the left and 18th from the right. How many students are there in the row?

- A. 28
- B. 29
- C. 30
- D. 31

**Q17.** If FRIEND is written as EHQDMC, how will MARKET be written?

- A. LZQJDS
- B. LZQJFS
- C. NZSLFU
- D. LZQKDS

**Q18.** Which letter cluster comes next? AB, DE, GH, JK, ?

- A. MN
- B. NO
- C. LM
- D. OP

**Q19.** If  $6 * 4 = 20$  and  $8 * 5 = 29$ , then  $9 * 7 = ?$

- A. 35
- B. 36
- C. 37
- D. 38

**Q20.** Choose the figure-related answer conceptually: A mirror image reverses an object from:

- A. Top to bottom
- B. Left to right
- C. Inside to outside
- D. Front to back

**Q21.** Which word cannot be formed using the letters of "GOVERNMENT"?

- A. GREEN
- B. VOTE
- C. METER
- D. TRAIN

**Q22.** Find the missing term: 2, 6, 12, 20, 30, ?

- A. 40
- B. 42
- C. 44
- D. 48

**Q23.** If today is Wednesday, what day will it be after 45 days?

- A. Friday
- B. Saturday
- C. Sunday
- D. Monday

**Q24.** Select the number pair that is similar to 8 : 64.

- A. 7 : 49
- B. 9 : 18
- C. 6 : 42
- D. 5 : 20

**Q25.** Three of the following are alike in a certain way. Choose the odd one.

- A. Eye
- B. Ear
- C. Nose
- D. Hand

## General Awareness

- Q26.** Who was the first President of India?  
A. Dr. Rajendra Prasad  
B. Dr. S. Radhakrishnan  
C. Jawaharlal Nehru  
D. C. Rajagopalachari
- Q27.** Which river is known as the Ganga of the South?  
A. Krishna  
B. Godavari  
C. Kaveri  
D. Narmada
- Q28.** Which part of the Constitution deals with Fundamental Rights?  
A. Part I  
B. Part II  
C. Part III  
D. Part IV
- Q29.** The process by which plants prepare food is called:  
A. Respiration  
B. Photosynthesis  
C. Transpiration  
D. Digestion
- Q30.** Which state is famous for the Konark Sun Temple?  
A. Odisha  
B. Gujarat  
C. Tamil Nadu  
D. Rajasthan
- Q31.** Who discovered the sea route to India in 1498?  
A. Columbus  
B. Vasco da Gama  
C. Magellan  
D. Marco Polo
- Q32.** The SI unit of force is:  
A. Joule  
B. Newton  
C. Watt  
D. Pascal
- Q33.** Which is the largest organ of the human body?  
A. Heart  
B. Liver  
C. Skin  
D. Brain
- Q34.** The headquarters of the United Nations is located in:  
A. Geneva  
B. Paris  
C. New York  
D. London
- Q35.** Which Indian classical dance form originated in Kerala?  
A. Bharatanatyam  
B. Kathak  
C. Kathakali  
D. Odissi
- Q36.** Which metal is liquid at room temperature?  
A. Iron  
B. Mercury  
C. Copper  
D. Aluminium

- Q37.** Who is known as the Iron Man of India?  
A. Mahatma Gandhi  
B. Sardar Vallabhbhai Patel  
C. B. R. Ambedkar  
D. Subhas Chandra Bose
- Q38.** The Tropic of Cancer passes through how many Indian states?  
A. 6  
B. 7  
C. 8  
D. 9
- Q39.** Which Indian state has the longest coastline?  
A. Tamil Nadu  
B. Gujarat  
C. Andhra Pradesh  
D. Maharashtra
- Q40.** Who wrote "Discovery of India"?  
A. Jawaharlal Nehru  
B. Mahatma Gandhi  
C. Rabindranath Tagore  
D. B. R. Ambedkar
- Q41.** Which gas is used in fire extinguishers?  
A. Oxygen  
B. Carbon dioxide  
C. Nitrogen  
D. Hydrogen
- Q42.** The Panchayati Raj system was first adopted by which state?  
A. Rajasthan  
B. Bihar  
C. Kerala  
D. Punjab
- Q43.** Which of the following is a folk dance of Punjab?  
A. Bihu  
B. Garba  
C. Bhangra  
D. Ghoomar
- Q44.** The term "repo rate" is associated with:  
A. Banking  
B. Agriculture  
C. Defence  
D. Sports
- Q45.** Which planet has the largest number of known moons?  
A. Earth  
B. Mars  
C. Saturn  
D. Venus
- Q46.** Which acid is present in lemon?  
A. Acetic acid  
B. Citric acid  
C. Lactic acid  
D. Tartaric acid
- Q47.** The Quit India Movement started in:  
A. 1919  
B. 1930  
C. 1942  
D. 1947
- Q48.** Which schedule of the Indian Constitution contains languages?

- A. 6th
- B. 7th
- C. 8th
- D. 10th

**Q49.** The famous Hornbill Festival is celebrated in:

- A. Nagaland
- B. Assam
- C. Sikkim
- D. Manipur

**Q50.** Which instrument is used to measure atmospheric pressure?

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

## Quantitative Aptitude

**Q51.** What is 18% of 450?

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

**Q52.** A number is increased by 20% and becomes 360. What was the original number?

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

**Q53.** If the ratio of A:B is 3:5 and B = 40, then A = ?

- A. 20
- B. 24
- C. 30
- D. 32

**Q54.** The average of first five even numbers is:

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

**Q55.** A man buys an article for Rs. 1200 and sells it at 15% profit. Selling price is:

- A. Rs. 1320
- B. Rs. 1350
- C. Rs. 1380
- D. Rs. 1400

**Q56.** If 8 workers finish a work in 15 days, 12 workers will finish it in:

- A. 8 days
- B. 10 days
- C. 12 days
- D. 18 days

**Q57.** A train running at 72 km/h crosses a pole in 10 seconds. Length of train is:

- A. 100 m
- B. 150 m
- C. 200 m
- D. 250 m

**Q58.** Simple interest on Rs. 8000 at 5% per annum for 3 years is:

- A. Rs. 1000
- B. Rs. 1200
- C. Rs. 1500
- D. Rs. 1600

**Q59.** The value of  $36 \div 6 \times 3 + 4$  is:

- A. 14
- B. 18
- C. 22
- D. 24

**Q60.** If  $x/4 = 9$ , then  $x = ?$

- A. 18
- B. 27
- C. 36
- D. 45

**Q61.** The area of a rectangle of length 12 cm and breadth 8 cm is:

- A. 40 sq cm
- B. 80 sq cm
- C. 96 sq cm
- D. 100 sq cm

- Q62.** A sum of Rs. 5000 becomes Rs. 6050 in 2 years at simple interest. Rate percent per annum is:
- A. 8%
  - B. 9%
  - C. 10%
  - D. 10.5%
- Q63.** The HCF of 24 and 36 is:
- A. 6
  - B. 8
  - C. 12
  - D. 18
- Q64.** The LCM of 12 and 18 is:
- A. 24
  - B. 30
  - C. 36
  - D. 48
- Q65.** If  $a:b = 2:3$  and  $b:c = 4:5$ , then  $a:c = ?$
- A. 8:15
  - B. 2:5
  - C. 3:5
  - D. 4:9
- Q66.** A candidate scores 72 marks out of 120. His percentage is:
- A. 50%
  - B. 55%
  - C. 60%
  - D. 65%
- Q67.** The marked price of an article is Rs. 1000. After 10% discount, selling price is:
- A. Rs. 800
  - B. Rs. 850
  - C. Rs. 900
  - D. Rs. 950
- Q68.** If the side of a square is 9 cm, its area is:
- A. 36 sq cm
  - B. 72 sq cm
  - C. 81 sq cm
  - D. 90 sq cm
- Q69.** The cube of 6 is:
- A. 36
  - B. 108
  - C. 216
  - D. 256
- Q70.** A car travels 150 km in 2.5 hours. Its speed is:
- A. 50 km/h
  - B. 55 km/h
  - C. 60 km/h
  - D. 65 km/h
- Q71.** If  $3x + 7 = 22$ , then  $x = ?$
- A. 3
  - B. 4
  - C. 5
  - D. 6
- Q72.** The difference between compound interest and simple interest on Rs. 1000 at 10% for 2 years is:
- A. Rs. 5
  - B. Rs. 10
  - C. Rs. 15
  - D. Rs. 20
- Q73.** The perimeter of a rectangle is 50 cm. If length is 15 cm, breadth is:

- A. 5 cm
- B. 10 cm
- C. 12 cm
- D. 20 cm

**Q74.** A number when divided by 7 leaves remainder 3. Which of the following can be the number?

- A. 42
- B. 45
- C. 49
- D. 56

**Q75.** If 40% of a number is 64, the number is:

- A. 120
- B. 140
- C. 160
- D. 180

## English Comprehension

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

- A. Cowardly
- B. Courageous
- C. Weak
- D. Lazy

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

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

**Q78.** Choose the correctly spelled word.

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

**Q79.** Fill in the blank: He is senior \_\_\_\_ me.

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

**Q80.** Identify the correct sentence.

- A. She do her work daily.
- B. She does her work daily.
- C. She doing her work daily.
- D. She done her work daily.

**Q81.** Choose the meaning of the idiom "Break the ice".

- A. Start a conversation
- B. Break something
- C. End a meeting
- D. Feel cold

**Q82.** One word substitution: A person who treats animals is called:

- A. Dentist
- B. Veterinarian
- C. Surgeon
- D. Pharmacist

**Q83.** Choose the correct passive voice: "The teacher praised the student."

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

**Q84.** Fill in the blank: I have been waiting \_\_\_\_ two hours.

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

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

- A. Clear
- B. Dark
- C. Hidden
- D. Confused

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

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

- Q87.** Choose the correct article: She bought \_\_\_\_ umbrella.
- A. a
  - B. an
  - C. the
  - D. no article
- Q88.** Select the correctly spelled word.
- A. Definatly
  - B. Definitely
  - C. Definetly
  - D. Definatly
- Q89.** Fill in the blank: The train arrived \_\_\_\_ time.
- A. on
  - B. in
  - C. at
  - D. by
- Q90.** Choose the meaning of "To hit the nail on the head".
- A. To be exactly right
  - B. To hurt someone
  - C. To work slowly
  - D. To miss a point
- Q91.** Identify the error: "He do not like tea."
- A. He
  - B. do
  - C. not
  - D. tea
- Q92.** Choose the synonym of "Difficult".
- A. Easy
  - B. Hard
  - C. Soft
  - D. Light
- Q93.** Choose the antonym of "Permanent".
- A. Lasting
  - B. Temporary
  - C. Fixed
  - D. Stable
- Q94.** Choose the correct preposition: The book is \_\_\_\_ the table.
- A. on
  - B. into
  - C. between
  - D. from
- Q95.** One word substitution: A place where books are kept is called:
- A. Museum
  - B. Library
  - C. Laboratory
  - D. Factory
- 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 he was tired.
  - D. He said he is tired.
- Q97.** Fill in the blank: Neither of the answers \_\_\_\_ correct.
- A. are
  - B. were
  - C. is
  - D. have
- Q98.** Choose the synonym of "Famous".

- A. Unknown
- B. Popular
- C. Weak
- D. Rare

**Q99.** Choose the antonym of "Accept".

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

**Q100.** Choose the correct sentence.

- A. They has completed the task.
- B. They have completed the task.
- C. They is completed the task.
- D. They was completed the task.

## Answer Key

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

## Selected Solutions

**Q1:** Pattern:  $4 \times 2 + 1 = 9$ ,  $9 \times 2 + 1 = 19$ ,  $19 \times 2 + 1 = 39$ ,  $39 \times 2 + 1 = 79$ . Next =  $79 \times 2 + 1 = 159$ .

**Q5:** The person walks north 20 m, then east 15 m, then south 20 m. He is 15 m east of the starting point.

**Q10:** 35 @ 7 means 35 divided by 7 = 5.

**Q16:** Total students =  $12 + 18 - 1 = 29$ .

**Q23:** 45 days means  $45 \bmod 7 = 3$  extra days. Wednesday + 3 days = Saturday. Correct answer: Saturday.

**Q31:** 18% of 450 =  $0.18 \times 450 = 81$ .

**Q35:** Profit = 15% of 1200 = 180. Selling price =  $1200 + 180 = \text{Rs. } 1380$ .

**Q37:**  $72 \text{ km/h} = 72 \times \frac{5}{18} = 20 \text{ m/s}$ . Length = speed  $\times$  time =  $20 \times 10 = 200 \text{ m}$ .

**Q47:** If  $a:b = 2:3$  and  $b:c = 4:5$ , make b common.  $a:b = 8:12$  and  $b:c = 12:15$ , so  $a:c = 8:15$ .

**Q72:** The correct phrase is "senior to", not "senior than".

## Score Calculation Sheet

Correct Answers	Wrong Answers	Unattempted	Final Score

Formula: Final Score = (Correct Answers x 2) - (Wrong Answers x 0.50). Unattempted questions carry 0 marks.

## Practice Review Sheet

Weak Section	Topics to Revise	Action Plan
Reasoning		
General Awareness		
Quantitative Aptitude		
English		