

SSC CGL TIER-1 MOCK TEST**Total Questions: 100****Total Marks: 200****Time Allowed: 60 Minutes**

Section	Questions	Marks
General Intelligence & Reasoning	25	50
General Awareness	25	50
Quantitative Aptitude	25	50
English Comprehension	25	50
Total	100	200

General Instructions

1. The paper consists of 100 multiple-choice questions.
2. Each question carries 2 marks.
3. There is a negative marking of 0.50 mark for every wrong answer.
4. All questions are compulsory.
5. Use rough work space wherever necessary.
6. Calculators, mobile phones and electronic devices are not permitted.
7. Read each question carefully before selecting an answer.
8. Only one option is correct for each question.
9. Questions are based on SSC CGL Tier-I pattern and PYQ style.
10. Difficulty level follows SSC CGL standards.
11. Questions are arranged section-wise.
12. Ensure that all questions are attempted within the stipulated time.

All the Best!Amrit Academy
Cuttack, Odisha

Section I – General Intelligence & Reasoning : Q1–Q15

Analogy (Q1–Q3)

Q1.

Pen : Write :: Knife : ?

- (A) Cut
- (B) Eat
- (C) Draw
- (D) Read

Q2.

Fish : Water :: Bird : ?

- (A) Nest
- (B) Tree
- (C) Air
- (D) Forest

Q3.

Doctor : Hospital :: Teacher : ?

- (A) Library
- (B) School
- (C) Office
- (D) Laboratory

Classification (Q4–Q5)

Q4.

Choose the odd one out.

- (A) Apple
- (B) Mango
- (C) Carrot
- (D) Orange

Q5.

Choose the odd one out.

- (A) Copper
- (B) Silver
- (C) Gold
- (D) Coal

Series (Q6–Q8)

Q6.

Find the next term in the series:

5, 10, 17, 26, 37, ?

- (A) 48
- (B) 50
- (C) 52
- (D) 54

Q7.

Find the next term in the series:

B, E, H, K, N, ?

- (A) P
- (B) Q
- (C) R
- (D) S

Q8.

Find the missing term:

1, 4, 9, 16, 25, ?

- (A) 30
- (B) 32
- (C) 36
- (D) 49

Coding-Decoding (Q9–Q10)

Q9.

If CAT is coded as DBU, then DOG will be coded as:

- (A) EPH
- (B) EOG
- (C) FPH
- (D) EPG

Q10.

If ROAD is coded as SPBE, then BOOK is coded as:

- (A) CPLL
- (B) CPPL
- (C) DQPL
- (D) CPOK

Blood Relation (Q11–Q12)

Q11.

Pointing to a girl, Amit said, “She is the daughter of my only brother.” How is the girl related to Amit?

- (A) Daughter
- (B) Sister
- (C) Niece
- (D) Mother

Q12.

A man introduces a boy as “the son of my wife's sister.” How is the boy related to the man?

- (A) Son
- (B) Brother
- (C) Nephew
- (D) Cousin

Direction Sense (Q13–Q15)

Q13.

A person walks 12 m towards the East and then 5 m towards the North. What is the shortest distance from the starting point?

- (A) 11 m
- (B) 12 m
- (C) 13 m
- (D) 17 m

Q14.

Ramesh starts facing South. He turns 90° clockwise and then 90° anticlockwise. Which direction is he facing now?

- (A) East
- (B) West
- (C) North
- (D) South

Q15.

A man walks 10 km North, then 10 km East, then 10 km South. In which direction is he from the starting point?

- (A) North
- (B) South
- (C) East
- (D) West

Q16.

In a class of 40 students, Rohan is ranked 12th from the top. What is his rank from the bottom?

- (A) 27th
- (B) 28th
- (C) 29th
- (D) 30th

Q17.

Five students A, B, C, D and E are standing in a row. C is to the immediate right of A. B is at the extreme left. E is to the immediate left of D. Who is standing in the middle?

- (A) A
- (B) C
- (C) D
- (D) E

Syllogism (Q18–Q19)

Q18.

Statements:

All pens are books.

Some books are bags.

Conclusions:

I. Some bags are pens.

II. Some books are pens.

(A) Only I follows

(B) Only II follows

(C) Both I and II follow

(D) Neither I nor II follows

Q19.

Statements:

All flowers are plants.

All plants are living things.

Conclusions:

I. All flowers are living things.

II. Some living things are flowers.

(A) Only I follows

(B) Only II follows

(C) Both I and II follow

(D) Neither I nor II follows

Venn Diagram (Q20–Q21)

Q20.

Which of the following best represents the relationship among:

Animal, Mammal, Dog

(A) Three separate circles

(B) Three concentric circles

(C) One large circle containing two separate circles

(D) Two overlapping circles

Q21.

Which of the following best represents the relationship among:

Mango, Fruit, Food

(A) Three concentric circles

(B) Three separate circles

(C) Two overlapping circles and one separate circle

(D) One large circle containing two separate circles

Clock & Calendar (Q22–Q23)**Q22.**

How many times do the hands of a clock coincide in a day?

- (A) 20
- (B) 22
- (C) 24
- (D) 12

Q23.

If 1st January 2025 is a Wednesday, then what day of the week will be 1st January 2026?

- (A) Tuesday
- (B) Wednesday
- (C) Thursday
- (D) Friday

Non-Verbal Reasoning (Q24–Q25)**Q24.**

A square sheet of paper is folded once vertically and once horizontally. A hole is punched at the centre of the folded sheet. When unfolded, how many holes will be visible?

- (A) 1
- (B) 2
- (C) 4
- (D) 8

Q25.

A circle is rotated through 180° . What change occurs in its appearance?

- (A) Shape changes
- (B) Size changes
- (C) Position changes but shape remains same
- (D) No visible change

	MOCK TEST SSC-CGL- TIER-1 QUESTION SET: 001/26	Name: _____ Date : _____
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Section II – General Awareness : Q26–Q50

Q26.

Which Veda is primarily associated with hymns and prayers?

- (A) Yajurveda
- (B) Rigveda
- (C) Samaveda
- (D) Atharvaveda

Q27.

The Great Bath is an important structure found at:

- (A) Lothal
- (B) Kalibangan
- (C) Harappa
- (D) Mohenjo-daro

Q28.

Who founded the Slave Dynasty in Delhi?

- (A) Iltutmish
- (B) Balban
- (C) Qutb-ud-din Aibak
- (D) Razia Sultan

Q29.

The famous traveller Ibn Battuta visited India during the reign of:

- (A) Alauddin Khalji
- (B) Muhammad bin Tughlaq
- (C) Firoz Shah Tughlaq
- (D) Sikandar Lodi

Modern History (Q30–Q32)

Q30.

Who founded the Brahmo Samaj in 1828?

- (A) Swami Dayanand Saraswati
- (B) Raja Rammohan Roy
- (C) Ishwar Chandra Vidyasagar
- (D) Keshab Chandra Sen

Q31.

The Vernacular Press Act was passed during the tenure of:

- (A) Lord Ripon
- (B) Lord Curzon
- (C) Lord Lytton
- (D) Lord Dufferin

Q32.

The Indian National Congress was founded in:

- (A) 1885
- (B) 1887
- (C) 1890
- (D) 1905

Geography (Q33–Q35)

Q33.

Which of the following is the largest plateau in India?

- (A) Malwa Plateau
- (B) Chota Nagpur Plateau
- (C) Deccan Plateau
- (D) Meghalaya Plateau

Q34.

Which river is known as the ‘Dakshin Ganga’?

- (A) Krishna
- (B) Godavari
- (C) Kaveri
- (D) Mahanadi

Q35.

The Earth completes one rotation on its axis in approximately:

- (A) 12 hours
- (B) 18 hours
- (C) 24 hours
- (D) 36 hours

Indian Polity (Q36–Q38)

Q36.

Which Part of the Indian Constitution deals with Fundamental Rights?

- (A) Part II
- (B) Part III
- (C) Part IV
- (D) Part V

Q37.

The tenure of the President of India is:

- (A) 4 years
- (B) 5 years
- (C) 6 years
- (D) 7 years

Q38.

Who is the constitutional head of a State in India?

- (A) Chief Minister
- (B) Speaker
- (C) Governor
- (D) Chief Secretary

Economy (Q39–Q41)

Q39.

Which of the following is known as the "Banker's Bank" in India?

- (A) NABARD
- (B) RBI
- (C) SBI
- (D) SEBI

Q40.

Which tax is levied on the supply of goods and services in India?

- (A) Income Tax
- (B) Customs Duty
- (C) Goods and Services Tax (GST)
- (D) Property Tax

Q41.

The National Income of a country is generally measured over a period of:

- (A) One month
- (B) Three months
- (C) One year
- (D) Five years

General Science (Q42–Q45)

Q42.

Which vitamin is primarily obtained from sunlight?

- (A) Vitamin A
- (B) Vitamin B₁₂
- (C) Vitamin C
- (D) Vitamin D

Q43.

The chemical formula of common salt is:

- (A) KCl
- (B) NaCl
- (C) CaCO₃
- (D) NaHCO₃

Q44.

Which of the following organs purifies blood in the human body?

- (A) Liver
- (B) Heart
- (C) Kidney
- (D) Pancreas

Q45.

The speed of light in vacuum is approximately:

- (A) 3×10^6 m/s
- (B) 3×10^7 m/s
- (C) 3×10^8 m/s
- (D) 3×10^9 m/s

Current Affairs (Q46–Q47)

Q46.

Which Indian mission successfully landed near the Moon's south polar region in 2023?

- (A) Chandrayaan-1
- (B) Chandrayaan-2
- (C) Chandrayaan-3
- (D) Aditya-L1

Q47.

Which Indian city hosted the 2025 edition of the Pravasi Bharatiya Divas Convention?

- (A) New Delhi
- (B) Bhubaneswar
- (C) Hyderabad
- (D) Chennai

Static GK (Q48–Q50)

Q48.

The headquarters of the International Monetary Fund (IMF) is located in:

- (A) Geneva
- (B) Paris
- (C) Washington, D.C.
- (D) New York

Q49.

Who composed the National Anthem of India?

- (A) Bankim Chandra Chattopadhyay
- (B) Rabindranath Tagore
- (C) Subhas Chandra Bose
- (D) Sarojini Naidu

Q50.

Which is the highest civilian award in India?

- (A) Padma Bhushan
- (B) Padma Vibhushan
- (C) Bharat Ratna
- (D) Ashoka Chakra

Section III – Quantitative Aptitude : Q51–Q75

Q51.

A number is increased by 20% and then decreased by 20%. What is the net percentage change?

- (A) 0%
- (B) 2% decrease
- (C) 4% decrease
- (D) 4% increase

Q52.

35% of a number is 210. What is 48% of the same number?

- (A) 268
- (B) 276
- (C) 288
- (D) 296

Q53.

In an examination, 72% of the students passed. If 126 students failed, find the total number of students.

- (A) 420
- (B) 450
- (C) 480
- (D) 500

Ratio & Proportion (Q54–Q55)

Q54.

The ratio of the ages of A and B is 5 : 7. After 6 years, the ratio becomes 3 : 4. What is B's present age?

- (A) 36 years
- (B) 42 years
- (C) 48 years
- (D) 54 years

Q55.

A sum of ₹6,300 is divided among A, B and C in the ratio 2 : 3 : 4. Find C's share.

- (A) ₹2,400
- (B) ₹2,600
- (C) ₹2,800
- (D) ₹3,000

Average (Q56–Q57)

Q56.

The average of 8 numbers is 24. If one number 32 is removed, what is the average of the remaining numbers?

- (A) 22
- (B) 22.5
- (C) 23
- (D) 23.5

Q57.

The average age of 12 students is 18 years. If the age of the teacher is included, the average becomes 20 years. Find the teacher's age.

- (A) 40 years
- (B) 42 years
- (C) 44 years
- (D) 46 years

Profit & Loss (Q58–Q60)

Q58.

A shopkeeper buys an article for ₹800 and sells it for ₹960. Find the profit percentage.

- (A) 15%
- (B) 18%
- (C) 20%
- (D) 25%

Q59.

An article is sold at a loss of 12%. If its selling price is ₹1,320, find its cost price.

- (A) ₹1,450
- (B) ₹1,500
- (C) ₹1,560
- (D) ₹1,600

Q60.

A trader marks an article 25% above its cost price and allows a discount of 10%. What is his profit percentage?

- (A) 10%
- (B) 11.5%
- (C) 12.5%
- (D) 15%

Simple Interest (Q61–Q63)

Q61.

Find the simple interest on ₹5,000 at 8% per annum for 3 years.

- (A) ₹1,000
- (B) ₹1,100
- (C) ₹1,200
- (D) ₹1,300

Q62.

A sum becomes ₹7,200 in 4 years at 10% simple interest per annum. Find the principal.

- (A) ₹4,800
- (B) ₹5,000
- (C) ₹5,200
- (D) ₹5,400

Q63.

At what rate of simple interest will ₹6,000 amount to ₹7,800 in 5 years?

- (A) 5%
- (B) 6%
- (C) 7%
- (D) 8%

Compound Interest

Q64.

Find the compound interest on ₹10,000 at 10% per annum for 2 years, compounded annually.

- (A) ₹2,000
- (B) ₹2,050
- (C) ₹2,100
- (D) ₹2,200

Time & Work

Q65.

A can complete a work in 12 days and B can complete the same work in 18 days. In how many days can they complete the work together?

- (A) 6 days
- (B) 7.2 days
- (C) 8 days
- (D) 9 days

Q66.

A and B together can complete a work in 10 days. A alone can complete it in 15 days. In how many days can B alone complete the work?

- (A) 20 days
- (B) 25 days
- (C) 30 days
- (D) 35 days

Time, Speed & Distance

Q67.

A train 150 m long crosses a pole in 10 seconds. Find the speed of the train.

- (A) 45 km/h
- (B) 50 km/h
- (C) 54 km/h
- (D) 60 km/h

Q68.

A man covers 240 km in 4 hours. If his speed is increased by 20 km/h, how much time will he take to cover the same distance?

- (A) 2.5 hours
- (B) 3 hours
- (C) 3.5 hours
- (D) 4 hours

Algebra

Q69.

If $x + \frac{1}{x} = 5$, find $x^2 + \frac{1}{x^2}$.

- (A) 21
- (B) 23
- (C) 25
- (D) 27

Q70.

If $a + b = 12$ and $ab = 32$, find $a^2 + b^2$.

- (A) 64
- (B) 80
- (C) 96
- (D) 112

Geometry

Q71.

The angles of a triangle are in the ratio 2 : 3 : 4. Find the largest angle.

- (A) 60°
- (B) 70°
- (C) 80°
- (D) 90°

Mensuration**Q72.**

Find the area of a circle whose radius is 7 cm.

$$\left(\pi = \frac{22}{7}\right)$$

- (A) 144 cm^2
(B) 154 cm^2
(C) 164 cm^2
(D) 176 cm^2

Q73.

The length and breadth of a rectangle are 18 cm and 12 cm respectively. Find its perimeter.

- (A) 48 cm
(B) 54 cm
(C) 60 cm
(D) 72 cm

Trigonometry**Q74.**If $\sin \theta = \frac{3}{5}$, where θ is acute, find $\cos \theta$.

- (A) $\frac{2}{5}$
(B) $\frac{3}{4}$
(C) $\frac{4}{5}$
(D) $\frac{5}{4}$

Data Interpretation**Q75.**

The table shows the number of students in three classes.

Class Students

VI	40
VII	50
VIII	60

What is the average number of students per class?

- (A) 45
(B) 50
(C) 55
(D) 60

Section IV – English Comprehension: Q76–Q88

Q76.

Identify the part containing the error.

- (A) Neither of the boys
- (B) were present
- (C) at the meeting
- (D) No error

Q77.

Identify the part containing the error.

- (A) She is
- (B) one of the best
- (C) player in the team
- (D) No error

Q78.

Identify the part containing the error.

- (A) The teacher
- (B) asked the students
- (C) that why they were late
- (D) No error

Q79.

Identify the part containing the error.

- (A) Each of the participants
- (B) have submitted
- (C) the application form
- (D) No error

Sentence Improvement (Q80–Q82)

Q80.

He is senior than me in service.

- (A) senior to me
- (B) senior from me
- (C) senior over me
- (D) No improvement

Q81.

The train had left before we reached the station.

- (A) left before we reach
- (B) left before we had reached
- (C) left before we reaching
- (D) No improvement

Q82.

She does not know to swim.

- (A) know swimming
- (B) knows to swim
- (C) know how to swim
- (D) No improvement

Synonyms (Q83–Q84)

Q83.

Choose the synonym of "**Diligent**".

- (A) Lazy
- (B) Careless
- (C) Hardworking
- (D) Weak

Q84.

Choose the synonym of "**Abundant**".

- (A) Scarce
- (B) Plenty
- (C) Rare
- (D) Limited

Antonyms (Q85–Q86)

Q85.

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

- (A) Increase
- (B) Enlarge
- (C) Extend
- (D) Contract

Q86.

Choose the antonym of "**Transparent**".

- (A) Clear
- (B) Visible
- (C) Opaque
- (D) Bright

One Word Substitution (Q87)

Q87.

A person who can speak many languages.

- (A) Linguist
- (B) Polyglot
- (C) Scholar
- (D) Interpreter

Idioms & Phrases (Q88)

Q88.

Choose the correct meaning of the idiom:

"A blessing in disguise"

- (A) A hidden danger
- (B) A fortunate event that appears unfortunate at first
- (C) A useless opportunity
- (D) A difficult task

Fillers (Q89–Q91)

Q89.

The manager asked the employees to _____ the report before submission.

- (A) revise
- (B) revising
- (C) revised
- (D) revision

Q90.

She was so tired that she could _____ keep her eyes open.

- (A) hardly

- (B) hard

- (C) harder

- (D) hardest

Q91.

The committee has decided to _____ a new policy next month.

- (A) implement
- (B) implementation
- (C) implemented
- (D) implementing

Cloze Test (Q92–Q95)

Directions: Read the passage and choose the most appropriate option for each blank.

Technology has transformed the way people communicate. Today, information can be shared instantly across the world. While technology offers many advantages, it should be used wisely and _____ (92). Excessive use of digital devices may affect both physical and mental health. Therefore, people should maintain a healthy _____ (93) between online and offline activities. Educational institutions are also using technology to _____ (94) learning outcomes. However, human interaction remains an important _____ (95) of effective learning.

Q92.

- (A) responsibly
- (B) responsibility
- (C) responsible
- (D) responded

Q93.

- (A) balance
- (B) balancing
- (C) balanced
- (D) balances

Q94.

- (A) improve
- (B) improved
- (C) improving
- (D) improvement

Q95.

- (A) factor
- (B) factors
- (C) factory
- (D) factual

Reading Comprehension (Q96–Q99)

Directions: Read the passage carefully and answer the questions.

Passage:

Books play an important role in shaping an individual's personality and knowledge. Reading develops imagination, improves language skills, and broadens perspectives. In the modern age, digital resources have become popular, yet books continue to remain a reliable source of learning. A regular reading habit helps individuals become informed and thoughtful citizens.

Q96.

According to the passage, reading develops:

- (A) imagination
- (B) wealth
- (C) popularity
- (D) influence

Q97.

Digital resources have become:

- (A) outdated
- (B) unpopular
- (C) popular
- (D) expensive

Q98.

Books are described as a reliable source of:

- (A) entertainment only
- (B) learning
- (C) advertising
- (D) income

Q99.

A regular reading habit helps individuals become:

- (A) famous citizens
- (B) wealthy citizens
- (C) informed and thoughtful citizens
- (D) influential citizens

Para Jumble**(Q100)**

Directions: Arrange the following sentences in a meaningful order.

- A. As a result, agricultural productivity increased significantly.
- B. New farming techniques were introduced in many regions.
- C. Farmers adopted improved seeds and irrigation methods.
- D. These changes helped improve crop yields.

- (A) BCAD
- (B) BCDA
- (C) CBAD
- (D) BACD

	MOCK TEST SSC-CGL- TIER-1 QUESTION SET: 001/26	Name: Date :
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Not Just Courses. Career Direction."

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