



MOCK TEST
SSC-CGL- TIER-1
QUESTION SET: 002/26

Name:
Date :

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.

Doctor : Hospital :: Teacher : ?

- (A) Student
- (B) School
- (C) Book
- (D) Class

Q2.

Clock : Time :: Thermometer : ?

- (A) Temperature
- (B) Weather
- (C) Heat
- (D) Mercury

Q3.

Mountain : Peak :: River : ?

- (A) Bank
- (B) Water
- (C) Source
- (D) Bridge

Classification (Q4–Q5)

Q4.

Choose the odd one out.

- (A) Lotus
- (B) Rose
- (C) Sunflower
- (D) Banyan

Q5.

Choose the odd one out.

- (A) Copper
- (B) Silver
- (C) Iron
- (D) Plastic

Number & Alphabet Series (Q6–Q8)

Q6.

Find the next term in the series.

4, 9, 16, 25, 36, ?

- (A) 42
- (B) 47
- (C) 49
- (D) 52

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.

3, 8, 15, 24, 35, ?

- (A) 46
- (B) 48
- (C) 50
- (D) 52

Coding-Decoding (Q9–Q10)

Q9.

If TABLE is coded as UBCMF, then CHAIR is coded as:

- (A) DIBJS
- (B) DIBJT
- (C) EJCKS
- (D) DIBKR

Q10.

If in a code language, ROAD is written as URDG, then BOOK is written as:

- (A) ERRN
- (B) ERRM
- (C) DQQN
- (D) DPPN

Blood Relation (Q11–Q12)

Q11.

Pointing towards a girl, Ramesh said, "She is the daughter of my father's only son." How is the girl related to Ramesh?

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

Q12.

A is the brother of B. B is the mother of C. C is the sister of D.

How is A related to D?

- (A) Father
- (B) Uncle
- (C) Brother
- (D) Grandfather

Direction Sense (Q13–Q15)

Q13.

A person walks 8 km towards the North, then turns right and walks 6 km. He then turns right and walks 8 km.

In which direction is he from the starting point?

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

Q14.

Rahul starts facing West. He turns 90° clockwise, then 180° anticlockwise.

Which direction is Rahul facing now?

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

Q15.

A man walks 5 km South, then 12 km East.

What is the shortest distance from his starting point?

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

Q16.

Statements:

- All pens are pencils.
- All pencils are books.

Conclusions:

I. All pens are books.

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

Q17.

Statements:

- Some cars are buses.
- All buses are trucks.

Conclusions:

I. Some cars are trucks.

II. All trucks are buses.

- (A) Only I follows
- (B) Only II follows
- (C) Both I and II follow
- (D) Neither I nor II follows

Q18.

Statements:

- All roses are flowers.
- No flower is a fruit.

Conclusions:

I. No rose is a fruit.

II. Some flowers are roses.

- (A) Only I follows
- (B) Only II follows
- (C) Both I and II follow
- (D) Neither I nor II follows

Ranking & Order (Q19–Q20)

Q19.

In a row of 35 students, Amit is 12th from the left end.

What is his position from the right end?

- (A) 22nd
- (B) 23rd
- (C) 24th
- (D) 25th

Q20.

Riya ranks 18th from the top and 15th from the bottom in a class.

How many students are there in the class?

- (A) 31
- (B) 32
- (C) 33
- (D) 34

Venn Diagram (Q21–Q22)**Q21.**

A group contains 80 people.

- 45 like Tea
- 35 like Coffee
- 15 like both Tea and Coffee

How many people like only Tea?

- (A) 20
(B) 30
(C) 45
(D) 60

Q22.

In a survey of 100 students:

- 60 study Mathematics
- 50 study Science
- 20 study both Mathematics and Science

How many students study Mathematics only?

- (A) 30
(B) 40
(C) 50
(D) 60

Q23.

How many times do the hands of a clock coincide between 6:00 AM and 6:00 PM?

- (A) 10
(B) 11
(C) 12
(D) 13

Q24.

If 15 August 2025 falls on a Friday, what day of the week will 15 August 2026 fall on?

- (A) Friday
(B) Saturday
(C) Sunday
(D) Monday

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

A square sheet is folded once vertically and then once horizontally. A hole is punched exactly at the centre of the folded sheet.

When the sheet is completely unfolded, how many holes will be visible?

- (A) 2
(B) 4
(C) 6
(D) 8

Section II – General Awareness : Q26–Q50

Q26.

Who among the following was the founder of the Mauryan Empire?

- (A) Ashoka
- (B) Bindusara
- (C) Chandragupta Maurya
- (D) Bimbisara

Q27.

The famous university of Nalanda was primarily associated with:

- (A) Jainism
- (B) Buddhism
- (C) Shaivism
- (D) Vaishnavism

Q28.

The 'Sarnath Lion Capital', adopted as the National Emblem of India, was built during the reign of:

- (A) Chandragupta Maurya
- (B) Samudragupta
- (C) Harshavardhana
- (D) Ashoka

Q29.

Who among the following introduced the practice of measuring land for revenue assessment during the Delhi Sultanate period?

- (A) Iltutmish
- (B) Alauddin Khilji
- (C) Balban
- (D) Qutb-ud-din Aibak

Q30.

The Bhakti saint who propagated devotion to Lord Krishna through his compositions in Braj language was:

- (A) Kabir
- (B) Guru Nanak
- (C) Surdas
- (D) Namdev

Q31.

Who gave the slogan "Swaraj is my birthright and I shall have it"?

- (A) Lala Lajpat Rai
- (B) Bipin Chandra Pal
- (C) Bal Gangadhar Tilak
- (D) Gopal Krishna Gokhale

Q32.

The Non-Cooperation Movement was launched in:

- (A) 1919
- (B) 1920
- (C) 1922
- (D) 1930

Q33.

The first session of the Indian National Congress was held at:

- (A) Calcutta
- (B) Madras
- (C) Bombay
- (D) Allahabad

Q34.

Which of the following rivers originates from the Amarkantak Plateau?

- (A) Godavari
- (B) Narmada
- (C) Krishna
- (D) Tapi

Q35.

Black soil is most suitable for the cultivation of:

- (A) Wheat
- (B) Rice
- (C) Cotton
- (D) Tea

Q36.

Which layer of the atmosphere contains the ozone layer?

- (A) Troposphere
- (B) Mesosphere
- (C) Stratosphere
- (D) Thermosphere

Q37.

Which Article of the Constitution of India deals with the Right to Constitutional Remedies?

- (A) Article 14
- (B) Article 19
- (C) Article 21
- (D) Article 32

Q38.

The Attorney General of India is appointed by the:

- (A) Prime Minister
- (B) President of India
- (C) Chief Justice of India
- (D) Parliament

Q39.

Which Schedule of the Constitution of India contains the provisions relating to Anti-Defection Law?

- (A) Eighth Schedule
- (B) Ninth Schedule
- (C) Tenth Schedule
- (D) Eleventh Schedule

40.

Who presides over a joint sitting of both Houses of Parliament?

- (A) President of India
- (B) Vice-President of India
- (C) Speaker of Lok Sabha
- (D) Chief Justice of India

Q41.

Which of the following is a quantitative tool of monetary policy used by the Reserve Bank of India?

- (A) Moral Suasion
- (B) Repo Rate
- (C) Credit Rationing
- (D) Margin Requirement

Q42.

Gross Domestic Product (GDP) measures:

- (A) Total value of exports only
- (B) Total income earned abroad by citizens
- (C) Total value of final goods and services produced within a country in a year
- (D) Total government expenditure in a year

Q43.

The SI unit of electric resistance is:

- (A) Volt
- (B) Ampere
- (C) Ohm
- (D) Watt

Q44.

Which gas is commonly used in the preparation of soft drinks?

- (A) Oxygen
- (B) Nitrogen
- (C) Carbon Dioxide
- (D) Hydrogen

Q45.

Which part of the human brain is responsible for maintaining balance and posture of the body?

- (A) Cerebrum
- (B) Medulla Oblongata
- (C) Hypothalamus
- (D) Cerebellum

Q46.

The Chipko Movement is primarily associated with:

- (A) Wildlife conservation
- (B) Forest conservation
- (C) Water conservation
- (D) Soil conservation

Q47.

Which city is known as the “Pink City” of India?

- (A) Jodhpur
- (B) Udaipur
- (C) Jaipur
- (D) Bikaner

Q48.

The headquarters of the World Health Organization (WHO) is located in:

- (A) New York
- (B) Geneva
- (C) Paris
- (D) Vienna

Current Affairs (Q49–Q50)

Q49.

Which Indian space mission was launched to study the Sun?

- (A) Chandrayaan-3
- (B) Gaganyaan
- (C) Aditya-L1
- (D) Astrosat

Q50.

Which ministry implements the PM Vishwakarma Scheme?

- (A) Ministry of Finance
- (B) Ministry of Skill Development and Entrepreneurship
- (C) Ministry of Commerce and Industry
- (D) Ministry of Rural Development

Section III – Quantitative Aptitude : Q51–Q75

Q51.

A number is increased by 25% and then decreased by 20%. What is the net percentage change?

- (A) 0%
- (B) 5% increase
- (C) 5% decrease
- (D) 10% increase

Q52.

In an examination, 72% of students passed. If 168 students failed, find the total number of students.

- (A) 500
- (B) 550
- (C) 600
- (D) 650

Q53.

The ratio of the ages of A and B is 5 : 7. After 12 years, the ratio becomes 7 : 9. Find A's present age.

- (A) 20 years
- (B) 30 years
- (C) 40 years
- (D) 50 years

Q54.

If $3x = 4y = 6z$, then $x : y : z$ is:

- (A) 2 : 3 : 4
- (B) 4 : 3 : 2
- (C) 6 : 4 : 3
- (D) 3 : 4 : 6

Q55.

The average of 12 numbers is 18. If one number 30 is removed, what is the average of the remaining numbers?

- (A) 16
- (B) 17
- (C) 18
- (D) 19

Q56.

The average age of 5 members of a family is 28 years. If the age of the youngest member is 8 years, what is the average age of the remaining 4 members?

- (A) 30 years
- (B) 32 years
- (C) 33 years
- (D) 35 years

Q57.

A shopkeeper sells an article for ₹720 and gains 20%. Find the cost price.

- (A) ₹560
- (B) ₹580
- (C) ₹600
- (D) ₹620

Q58.

An article is marked at ₹1,200. A discount of 15% is given. Find the selling price.

- (A) ₹980
- (B) ₹1,000
- (C) ₹1,020
- (D) ₹1,050

Q59.

Find the simple interest on ₹8,000 at 12% per annum for 2 years.

- (A) ₹1,760
- (B) ₹1,840
- (C) ₹1,920
- (D) ₹2,000

Q60.

The compound interest on ₹10,000 at 10% per annum for 2 years, compounded annually, is:

- (A) ₹1,000
- (B) ₹2,000
- (C) ₹2,100
- (D) ₹2,200

Q61.

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

Q62.

A pipe can fill a tank in 10 hours, while another pipe can empty it in 15 hours. If both pipes are opened together, in how many hours will the tank be filled?

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

Q63.

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

- (A) 250 m
- (B) 275 m
- (C) 300 m
- (D) 325 m

Q64.

If $x + \frac{1}{x} = 5$, then the value of $x^2 + \frac{1}{x^2}$ is:

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

Q65.

The roots of the equation $x^2 - 9x + 20 = 0$ are:

- (A) 2 and 10
- (B) 4 and 5
- (C) 3 and 6
- (D) 1 and 20

Geometry (Q66–Q67)

Q66.

The sum of the interior angles of a decagon is:

- (A) 1260°
- (B) 1440°
- (C) 1620°
- (D) 1800°

Q67.

In a right-angled triangle, the lengths of the perpendicular and base are 5 cm and 12 cm respectively. The length of the hypotenuse is:

- (A) 11 cm
- (B) 12 cm
- (C) 13 cm
- (D) 15 cm

Mensuration (Q68–Q69)

Q68.

The radius of a circle is 14 cm. Its area is:

- (A) 616 cm²
 - (B) 628 cm²
 - (C) 644 cm²
 - (D) 676 cm²
- (Use $\pi = \frac{22}{7}$)

Q69.

A cuboid has dimensions 8 cm × 6 cm × 5 cm. Its total surface area is:

- (A) 216 cm²
- (B) 224 cm²
- (C) 236 cm²
- (D) 248 cm²

Trigonometry (Q70–Q71)

Q70.

The value of $\sin 30^\circ + \cos 60^\circ$ is:

- (A) 0
- (B) 1
- (C) $\frac{1}{2}$
- (D) $\sqrt{2}$

Q71.

If $\tan \theta = \frac{3}{4}$, then the value of $\sin \theta$ is:

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

Coordinate Geometry (Q72)

Q72.

What is the distance between the points (2, 3) and (8, 11)?

- (A) 8 units
- (B) 9 units
- (C) 10 units
- (D) 12 units

Data Interpretation (Q73–Q75)

Directions: Study the table and answer the following questions.

Number of Books Sold by a Store

Month	Books Sold
January	120
February	150
March	180
April	210
May	240



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Q73.

What is the average number of books sold during the five months?

- (A) 170
- (B) 180
- (C) 190
- (D) 200

Q74.

The number of books sold in May is what percent more than those sold in January?

- (A) 80%
- (B) 90%
- (C) 100%
- (D) 120%

Q75.

What is the ratio of books sold in February and April?

- (A) 5 : 7
- (B) 6 : 7
- (C) 5 : 6
- (D) 7 : 10

Section IV – English Comprehension: Q76–Q88

Q76.

The committee / has submitted / their report / to the chairman.

- (A) The committee
- (B) has submitted
- (C) their report
- (D) to the chairman

Q77.

Neither the manager / nor his assistants / was willing / to accept the proposal.

- (A) Neither the manager
- (B) nor his assistants
- (C) was willing
- (D) to accept the proposal

Q78.

She is one of the / most intelligent students / who has participated / in the competition.

- (A) She is one of the
- (B) most intelligent students
- (C) who has participated
- (D) in the competition

Q79.

Each of the players / were given / a certificate / after the match.

- (A) Each of the players
- (B) were given
- (C) a certificate
- (D) after the match

Sentence Improvement (Q80–Q82)

Directions: Select the best alternative to improve the underlined part. If no improvement is needed, choose the appropriate option.

Q80.

He is accustomed **to wake up** early in the morning.

- (A) to waking up
- (B) for waking up
- (C) to woke up
- (D) No improvement

Q81.

The meeting was postponed **due to the chairman was absent**.

- (A) due to the chairman absent
- (B) because the chairman was absent
- (C) because of the chairman was absent
- (D) No improvement

Q82.

She behaves **as if she was** the principal of the school.

- (A) as if she is
- (B) as if she were
- (C) as if she had been
- (D) No improvement

Synonyms (Q83–Q84)

Q83.

Select the word most similar in meaning to:

Meticulous

- (A) Careless
- (B) Thorough
- (C) Hasty
- (D) Reckless

Q84.

Select the word most similar in meaning to:

Benevolent

- (A) Kind
- (B) Cruel
- (C) Arrogant
- (D) Impolite

Antonyms (Q85–Q86)

Q85.

Select the word opposite in meaning to:

Scarce

- (A) Rare
- (B) Limited
- (C) Abundant
- (D) Insufficient

Q86.

Select the word opposite in meaning to:

Expand

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

One Word Substitution (Q87)

Q87.

A person who studies human society and social relationships is called a:

- (A) Anthropologist
- (B) Sociologist
- (C) Archaeologist
- (D) Psychologist

Idioms & Phrases (Q88)

Q88.

What is the meaning of the idiom:

"Hit the nail on the head"

- (A) To damage something deliberately
- (B) To do carpentry work perfectly
- (C) To say exactly the right thing
- (D) To take a risky decision

Fillers (Q89–Q91)

Q89.

The principal appreciated the students for their _____ performance in the competition.

- (A) mediocre
- (B) outstanding
- (C) ordinary
- (D) weak

Q90.

The scientist worked _____ to complete the research before the deadline.

- (A) diligently
- (B) lazily
- (C) casually
- (D) abruptly

Q91.

The company decided to _____ a new policy to improve employee welfare.

- (A) abolish
- (B) implement
- (C) oppose
- (D) suspend

Cloze Test (Q92–Q95)

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

Education plays a vital role in shaping an individual's future. It not only provides knowledge but also helps in developing skills and values. A well-educated person is more likely to make informed decisions and contribute positively to society. Therefore, governments across the world invest heavily in educational _____ (92). Quality education promotes innovation and encourages people to think _____ (93). It also helps reduce social inequalities and creates opportunities for economic _____ (94). Thus, education remains one of the most powerful tools for national _____ (95).

Q92.

- (A) institutions
- (B) institution
- (C) instructions
- (D) installations

Q93.

- (A) critically
- (B) critical
- (C) criticism
- (D) critic

Q94.

- (A) decline
- (B) growth
- (C) loss
- (D) reduction

Q95.

- (A) destruction
- (B) division
- (C) development
- (D) confusion

Reading Comprehension (Q96–Q99)

Directions: Read the passage and answer the questions.

Passage:

Renewable sources of energy such as solar and wind power are becoming increasingly important in today's world. Unlike fossil fuels, renewable energy sources are sustainable and environmentally friendly. Governments and industries are investing heavily in renewable technologies to reduce carbon emissions and combat climate change. Although challenges remain in terms of storage and infrastructure, renewable energy is expected to play a major role in the future energy mix.

Q96.

According to the passage, renewable energy sources are:

- (A) expensive and unreliable
- (B) sustainable and environmentally friendly
- (C) harmful to the environment
- (D) limited to industrial use

Q97.

Why are governments investing in renewable technologies?

- (A) To increase fossil fuel production
- (B) To reduce employment
- (C) To reduce carbon emissions
- (D) To eliminate industries

Q98.

One challenge associated with renewable energy is:

- (A) lack of demand
- (B) lack of awareness
- (C) storage and infrastructure
- (D) international trade

Q99.

Renewable energy is expected to:

- (A) disappear in the future
- (B) replace all industries immediately
- (C) play a major role in future energy supply
- (D) increase carbon emissions

Para Jumble (Q100)

Directions: Arrange the following sentences in the correct order.

- A. As a result, the quality of life improved significantly.
- B. The government launched several healthcare initiatives.
- C. These initiatives increased access to medical services.
- D. People in rural areas benefited the most from these measures.

- (A) BCDA
- (B) BADC
- (C) CDBA
- (D) DBCA

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Not Just Courses. Career Direction."

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