

Date: 26 Jul 2025 (Shift-1)

PART-A (General Intelligence)

Q1. Pen is to Write as Scissors is to __?

- A. Cut B. Draw C. Erase D. Shape

Correct Ans: A

Q2. Lion is to Den as Bee is to __?

- A. Hive B. Nest C. Burrow D. Stable

Correct Ans: A

Q3. If '@' means '-', '\$' means 'x', '*' means '-' and '&' means '+', then
Evaluate: $289 \& 17 @ 17 \$ 1$

- A. 0 B. 1 C. 2 D. 3

Correct Ans: A

Q4. If '@' means 'x', '\$' means '+', '*' means '+' and '&' means '-', then evaluate:
 $16 @ 16 * 16 \& 16 \$ 4 = ?$

- A. 4 B. 8 C. 10 D. 16

Correct Ans: A

Q5. If 2 is to 4, then 3 is to __?

- A. 7 B. 5 C. 8 D. 9

Wrong Question Marked by SSC

Q6. QWERTY : YTREWQ :: ABCD : ?

- A. CBAD B. DCBA C. DABC D. ACBD

Correct Ans: B

Q7. What should come in place of ? in the given series based on the English alphabetical order?
JLN, MOQ, PRT, _____?

- A. STO B. YBQ C. SUW D. ERG

Correct Ans: C

Q8. Find the odd one out:

- A. Cat B. Dog C. Cow D. Eagle

Correct Ans: D

Q9. Find the number that does not belong to the group.

- A. 2 B. 3 C. 5 D. 8

Correct Ans: D

Q10. Which number does not belong?

- A. 121 B. 1331 C. 14641 D. 1246

Correct Ans: D

Q11. Facet is to Crystal as Petal is to:

- A. "Flower" B. "Leaf" C. "Stem" D. "Root"

Wrong Question Marked by SSC

Q12. Encryption is to Security as Vaccination is to:

- A. Immunity B. Infection C. Recovery D. Disease

Correct Ans: A

Q13. If a shape rotates 45° clockwise with each step, what will be its orientation after 8 steps?

- A. 45° rotated B. 90° rotated C. 135° rotated D. Original orientation

Correct Ans: D

Q14. Which word does not belong in the group?

- A. Bhutan B. China C. Myanmar D. Mauritius

Correct Ans: D

Q15. What number completes the series: 5, 8 13, 20, ____?

- A. 31 B. 33 C. 29 D. 27

Correct Ans: C

Q16. Identify the missing letter in the sequence: M, O, Q, __, U

- A. S B. R C. T D. V

Correct Ans: A

Q17. What comes next in the pattern: K20, M18, O16, __?

- A. P14 B. Q12 C. Q14 D. R13

Correct Ans: C

Q18. If $\Delta=5$, $\square=3$, and $\diamond=4$, what is $\Delta+\square\times\diamond$?

- A. 17 B. 27 C. 32 D. 23

Correct Ans: A

Q19. If $9 \diamond 3 = 12$ and $7 \diamond 2 = 9$, what is $8 \diamond 4$?

- A. 10 B. 11 C. 12 D. 14

Correct Ans: C

Q20. A person is sick and needs medical attention, but they refuse to see a doctor. What should a family member do?

- A. Force them to go B. Respect their decision C. Convince them logically

D. Ignore their problem

Correct Ans: C

Q21. You hear a rumor about a classmate. What should you do?

- A. Spread the rumor B. Confirm facts before reacting C. Believe it without question

D. Avoid talking to that person

Correct Ans: B

Q22. A candidate has 30 minutes to solve two types of problems:

Type A: Worth 2 points each, easy to solve.

Type B: Worth 5 points each, take longer to solve. If the candidate wants to maximize points, which type should they attempt first if Type A problems can be solved quickly?

- A. Type A B. Type B C. Solve a mix of both D. Skip Type A completely

Wrong Question Marked by SSC

Q23. If P's father is Q's son, how is Q related to P?

- A. Father B. Grandfather C. Brother D. Uncle

Correct Ans: B

Q24. A bag contains 6 red and 4 blue balls. If one ball is drawn at random, what is the probability that it is blue?

- A. $\frac{2}{5}$ B. $\frac{3}{5}$ C. $\frac{4}{5}$ D. $\frac{1}{5}$

Correct Ans: A

Q25. A contractor is under pressure to complete the project quickly, but speeding up construction could lead to lower quality finishes and potential rework later.

What decision should be made by the contractor?

- A. Use Cheaper Materials to Accelerate Work B. Compromise on Non-Critical Aesthetics

C. Incorporate Quality Control Checks Mid-Project D. Cut Corners on Safety Standards to Save Time

Correct Ans: B

PART-B (General Awareness)

Q26. Which state became the first to pass a Uniform Civil Code (UCC) bill in 2024?

- A. Gujarat B. Uttarakhand C. Karnataka D. Maharashtra

Correct Ans: B

Q27. What is the primary objective of the PM-PRANAM Scheme, 2023, approved by the Cabinet Committee on Economic Affairs?

- A. To subsidize the cost of chemical fertilizers for marginal farmers
- B. To incentivize states/UTs for reducing chemical fertilizer usage and promoting sustainability
- C. To distribute organic farming kits directly to farmers across India
- D. To enhance fertilizer production capacity in public sector undertakings

Correct Ans: B

Q28. Under which layer of the Earth's atmosphere is the ozone layer found, which protects us from harmful ultraviolet rays?

- A. Troposphere
- B. Stratosphere
- C. Mesosphere
- D. Exosphere

Correct Ans: B

Q29. What is the name of India's space observatory that was launched to study celestial phenomena such as black holes?

- A. Mangalyaan
- B. AstroSat
- C. Chandrayaan-2
- D. RISAT-1

Correct Ans: B

Q30. Which of the following organisms does not reproduce through spore formation?

- A. Penicillium fungus
- B. Yeast fungus
- C. Micro fungus
- D. Rhizopus fungus

Correct Ans: B

Q31. The Deccan Traps were formed as a result of which geological event?

- A. Earthquake
- B. Volcanic eruptions
- C. Glacial movement
- D. Tectonic plate collision

Correct Ans: B

Q32. Which of the following is a practical example of convection?

- A. Warming your hands by a fire
- B. Heat transmission through a vacuum
- C. Heat transfer in metal
- D. Heating water on a stove

Correct Ans: D

Q33. Which governing body organizes the Ranji Trophy, India's premier domestic cricket tournament?

- A. Board of Control for Cricket in India (BCCI)
- B. Indian Olympic Association (IOA)
- C. Sports Authority of India (SAI)
- D. All India Football Federation (AIFF)

Correct Ans: A

Q34. What type of accounts are opened under the PMJDY scheme?

- A. Fixed Deposit Accounts
- B. Savings Accounts
- C. Current Accounts
- D. Recurring Deposit Accounts

Correct Ans: B

Q35. What is the role of rainwater harvesting in the Jal Shakti Abhiyan?

- A. To increase groundwater depletion
- B. To store excess rainwater for future use
- C. To promote urbanization
- D. To reduce agricultural activities

Correct Ans: B

Q36. Which Indian company is managing the operations of Chabahar Port?

- A. Adani Ports B. Jawaharlal Nehru Port Trust (JNPT) C. Indian Ports Global Limited (IPGL)
D. Shipping Corporation of India

Correct Ans: C

Q37. Which two regions does the IMEC alliance aim to connect through the Middle East?

- A. Asia and Africa B. Asia and Europe C. Europe and South America D. North America and Asia

Correct Ans: B

Q38. What is the main focus of the Happiness Index?

- A. Tracking population growth B. Measuring happiness and wellbeing
C. Calculating government income D. Checking school performance

Correct Ans: B

Q39. What is the term for the situation where demand exceeds supply in a market?

- A. Surplus B. Equilibrium C. Shortage D. Deflation

Correct Ans: C

Q40. Which issue does the Beti Bachao Beti Padhao Yojana primarily address?

- A. Women's employment B. Child marriage C. Gender-based discrimination D. Female literacy and welfare

Wrong Question Marked by SSC

Q41. What is the primary goal of the Jal Jeevan Mission?

- A. River conservation B. Irrigation system modernization
C. Providing piped drinking water to households D. Groundwater recharge

Correct Ans: C

Q42. Name the state having the highest literacy rate according to the 2011 Census?

- A. Kerala B. Tamil Nadu C. Maharashtra D. Gujarat

Correct Ans: A

Q43. What is the term for the study of population characteristics such as age, gender, and income?

- A. Sociology B. Demographics C. Anthropology D. Geography

Correct Ans: B

Q44. Sarojini Naidu is also known by which title?

- A. Nightingale of India B. Queen of Hearts C. Poet of Peace D. Voice of Freedom

Correct Ans: A

Q45. What is the tenure of a Governor in an Indian state?

- A. 3 years B. 5 years C. 6 years D. Until retirement

Correct Ans: B

Q46. The style of architecture associated with Mathura sculptures is called:

- A. Gandhara style B. Mathura style C. Dravidian style D. Mughal style

Correct Ans: B

Q47. Bihu songs are a part of which Indian state's folk tradition?

- A. Assam B. Punjab C. Gujarat D. Odisha

Correct Ans: A

Q48. What is the name given to the points scored in a basketball game?

- A. Goal B. Point C. Run D. Touchdown

Correct Ans: B

Q49. Mulk Raj Anand is known for writing about:

- A. Indian rural life and social issues B. Science fiction C. Mythology D. Historical fiction

Correct Ans: A

Q50. The famous "Katra" mound in Mathura is known for remains of:

- A. Temples and monasteries B. Forts and palaces C. Modern buildings D. Colonial structures

Correct Ans: A

PART-C (Quantitative Aptitude (Basic Arithmetic Skill))

Q51. What is the value of $(6\sqrt{12})/(3\sqrt{2})$?

- A. $\sqrt{6}$ B. $6\sqrt{2}$ C. $2\sqrt{6}$ D. $3\sqrt{6}$

Correct Ans: C

Q52. Which of the following is true?

- A. All whole numbers are rational. B. All rational numbers are integers.

- C. All integers are irrational. D. No real number is rational.

Correct Ans: A

Q53. Identify the correct decimal equivalent of $147/8$.

- A. 18.375 B. 0.875 C. 0.7 D. 1.125

Correct Ans: A

Q54. A fruit seller sells $2(1/2)$ kg of mangoes at ₹120/kg and 1.75 kg of apples at ₹150/kg. What is the total cost of the fruits?

- A. ₹510.00 B. ₹562.50 C. ₹525.00 D. ₹540.00

Correct Ans: B

Q55. What is the square of 71?

- A. 4909 B. 5025 C. 5122 D. 5041

Correct Ans: D

Q56. Venus and Neptune take 8 hours 20 minutes and 10 hours 30 minutes respectively to complete one rotation. What is the ratio of their rotation times in the lowest form?

- A. 10 : 13 B. 50 : 63 C. 25 : 30 D. 45 : 56

Correct Ans: B

- Q57.** In 4 hours, a car completes a journey of 240 km. If its speed is increased by 25%, how much time will it take to cover 300 km?
A. 4 hours B. 3.5 hours C. 3.2 hours D. 3 hours **Correct Ans: A**
- Q58.** A student scores 80%, 75%, and 85% in three subjects. What is the average percentage?
A. 67.5% B. 65% C. 80% D. 70% **Correct Ans: C**
- Q59.** Find the average of the first n odd natural numbers.
A. n B. $2n$ C. $n/2$ D. $3n+1$ **Correct Ans: A**
- Q60.** 25% of a number is 60. What is the number?
A. 180 B. 200 C. 240 D. 260 **Correct Ans: C**
- Q61.** Out of 500 students, 60% are girls. 25% of the girls play football. How many girls play football?
A. 60 B. 65 C. 70 D. 75 **Correct Ans: D**
- Q62.** The cost price of an item is ₹150, and it is sold for ₹135. What is the percentage loss?
A. 8% B. 10% C. 12% D. 15% **Correct Ans: B**
- Q63.** A product costs ₹600 and is sold for ₹540. What is the loss percentage?
A. 5% B. 10% C. 12% D. 15% **Correct Ans: B**
- Q64.** A cycle is marked at ₹4,500 and sold for ₹3,600. What is the percentage discount?
A. 18% B. 20% C. 25% D. 22% **Correct Ans: B**
- Q65.** A shopkeeper sells a dress at 15% discount and still makes a 10% profit. What is the cost price if the marked price is ₹2,000?
A. ₹1,500.85 B. ₹1,700.00 C. ₹1545.45 D. ₹1,800.25 **Correct Ans: C**
- Q66.** A can complete a work in 12 days and B can complete it in 8 days. How long will they take together?
A. 4.8 days B. 5 days C. 6 days D. 5.5 days **Correct Ans: A**
- Q67.** A can complete a piece of work in 20 days, and B can do the same work in 30 days. If they work together for 5 days, what fraction of the work remains to be done?
A. $7/12$ B. $3/5$ C. $2/3$ D. $1/2$ **Correct Ans: A**
- Q68.** A bus travels 90 km in 2 hours and returns in 3 hours. What is the average speed?
A. 30 km/h B. 36 km/h C. 32 km/h D. 28 km/h **Correct Ans: B**

Q69. Two cyclists start simultaneously from points X and Y, which are 150 km apart, and head towards each other. They meet after 3 hours. If the speed of one cyclist is 25 km/h, what is the speed of the other cyclist?

- A. 76km/h B. 47km/h C. 25km/h D. 89km/h

Correct Ans: C

Q70. At what annual simple interest rate will a sum of money double itself in 8 years?

- A. 7.7 B. 12.5 C. 24.6 D. 34.5

Correct Ans: B

Q71. What is the area of a triangle with base 12 cm and height 10 cm?

- A. 50 cm² B. 60 cm² C. 70 cm² D. 80 cm²

Correct Ans: B

Q72. How many tangents can a circle have?

- A. infinitely many B. 2 C. 1 D. 10

Correct Ans: A

Q73. A conical party hat has a slant height of 10 cm and a radius of 7 cm. What is its curved surface area? (Use $\pi=3.14$)

- A. 220 cm² B. 219.8 cm² C. 225 cm² D. 215 cm²

Correct Ans: B

Q74. A solid hemisphere with radius 8 cm is painted. Find its total surface area.

- A. 602.8 cm² B. 704.8 cm² C. 805.6 cm² D. 900 cm²

Correct Ans: A

Q75. A cube is a special type of rectangular parallelepiped where: Which of the following correctly describes why a cube is considered a special type of rectangular parallelepiped?

- A. All edges (sides) are of equal length. B. The length, breadth, and height are all different.

C. The length and breadth are equal, but greater than the height.

Correct Ans: A

D. The length is greater than the breadth, which equals the height.

PART-D (English Language (Basic Knowledge))

Q76. Identify the synonym of 'Jeopardy':

- A. Risk B. Safety C. Certainty D. Security

Correct Ans: A

Q77. Identify the synonym of 'Quixotic':

- A. Practical B. Idealistic C. Realistic D. Logical

Correct Ans: B

Q78. Identify the antonym of "Fallacy":

- A. Delusion B. Mistake C. Fiction D. Truth

Correct Ans: D

Q79. Fill in the blank with suitable preposition:

He is standing ___ the corner of the street.

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

Correct Ans: C

Q80. Fill in the blank with the most appropriate adverb.

She spoke so _____ that everyone in the auditorium could hear her clearly.

- A. softly B. loudly C. quickly D. silently

Correct Ans: B

Q81. Fill in the blank with most appropriate option:

He speaks English as ___ as a native speaker.

- A. fluent B. fluently C. more fluent D. most fluently

Correct Ans: B

Q82. Fill in the blank with most appropriate option:

If I ___ him, I would not have believed it.

- A. wouldn't see B. "didn't see C. haven't seen D. hadn't seen

Correct Ans: D

Q83. Fill in the blank with most appropriate option:

I prefer tea ___ coffee.

- A. over B. than C. to D. for

Correct Ans: C

Q84. Identify the antonym of "Venerable":

- A. Respected B. Honored C. Immature D. Elderly

Correct Ans: C

Q85. Pick the correctly spelled word:

- A. Harass B. Harress C. Harrase D. Haras

Correct Ans: A

Q86. Which word is spelled correctly?

- A. Lieutenant B. Leutenant C. Luitenant D. Lieutenent

Correct Ans: A

Q87. Choose the correct one-word substitution for:

"A book written about a person's life by someone else ____."

- A. Autobiography B. Biography C. Memoir D. Diary

Correct Ans: B

Q88. Choose the correct one-word substitution for:

"Too much official formality."

- A. Bureaucracy B. Etiquette C. Red tape D. Discipline

Correct Ans: C

Q89. Choose the correct meaning of the given idiom/phrase from the options:

"the lion's share"

- A. A fair portion B. A small contribution C. The largest part D. An equal distribution

Correct Ans: C

Q90. Choose the correct meaning of the given idiom/phrase from the options:
"Go against the grain"

- A. To move in the wrong direction B. To oppose the norm C. To feel uncomfortable
D. To cut something

Correct Ans: B

Q91. Arrange the sentences to form a meaningful passage:

- (1) The dog wagged its tail.
(2) He ran toward him.
(3) He was excited to see him.
(4) A man entered the house.

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

Correct Ans: A

Q92. Find the part of the sentence that contains an error:

He came across (1) / with an interesting article (2) / while browsing (3) / the newspaper(4).

- A. He came across (1) B. with an interesting article (2) C. while browsing (3)
D. the newspaper. (4)

Correct Ans: B

Q93. Arrange the given sentences:

- (1) She mixed the dry ingredients.
(2) She served the cake.
(3) She baked it in the oven.
(4) She prepared the batter.

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

Correct Ans: C

Q94. Find the part of the sentence that contains an error:

She broke down (1) / the complicated topic down (2) / in simple terms (3) / for the students(4).

- A. She broke down (1) B. the complicated topic down (2) C. in simple terms (3)
D. for the students. (4)

Correct Ans: B

Q95. Find the part of the sentence that contains an error:

She sings (1) / beautifully and dance (2) / on the stage (3) / every Sunday(4).

- A. She sings (1) B. beautifully and dance (2) C. on the stage (3) D. every Sunday. (4)

Correct Ans: B

Q96. Find the part of the sentence that contains an error:

He is a (1) / quick runner and (2) / a smart think (3) / as well(4) .

- A. He is a (1) B. quick runner and (2) C. a smart think (3) D. as well. (4)

Correct Ans: C

Q97. Find the part of the sentence that contains an error:

We discussed (1) / the project (2) / in very details (3) / during the meeting (4).

- A. We discussed (1) B. the project (2) C. in very details (3) D. during the meeting. (4)

Correct Ans: C

Q98. Arrange the passage correctly:

- (1) He closed the toolbox after the work.
- (2) He tightened the loose screw.
- (3) He opened the toolbox.
- (4) He selected a screwdriver.

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

Correct Ans: A

Q99. Arrange the passage correctly:

- (1) She started writing her report based on the gathered information via bookmark links.
- (2) She looked up information she required for her report.
- (3) She bookmarked pertinent links for future reference.
- (4) She had opened the laptop's browser.

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

Correct Ans: A

Q100. Arrange the passage correctly:

- (1) He greased the baking tin and poured in the mixture.
- (2) He baked it at 180°C for 30 minutes.
- (3) He decorated the cake with frosting after it cooled.
- (4) He mixed the cake batter with flour, eggs, and sugar.

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

Correct Ans: C