

Date: 01 Aug 2025 (Shift-1)

PART-A (General Intelligence)

Q1. If '@' means 'x', '\$' means '+', '*' means '÷' and '&' means '−', then evaluate:
14 @ 9 * 3 & 3 \$ 34 = ?

A. 56 B. 73 C. 34 D. 67

Correct Ans: B

Q2. Identify the next number in the series: 5, 9, 14, 20, ?

A. 25 B. 26 C. 27 D. 28

Correct Ans: C

Q3. Key is to Keyboard as Button is to:

A. Remote B. Control C. Screen D. Laptop

Wrong Question Marked by SSC

Q4. $10 : 1000 :: 11 : ?$

A. 1100 B. 1212 C. 1331 D. 1442

Wrong Question Marked by SSC

Q5. $49 : 7 :: 36 : ?$

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

Correct Ans: B

Q6. A : C :: B : ?

A. D B. E C. F D. G

Correct Ans: A

Q7. F : J :: H : ?

A. K B. L C. M D. N

Correct Ans: B

Q8. Mountain is to Valley as Peak is to _____?

A. Crest B. Trough C. Apex D. Nadir

Wrong Question Marked by SSC

Q9. Find the word that is different from the rest.

A. Omnipotent B. Omniscient C. Omnivorous D. Omnipresent

Correct Ans: C

Q10. Which word does not belong in the group?

A. Cholera B. Typhoid C. Dysentery D. COVID-19

Correct Ans: D

Q11. Which number does not belong to the sequence 3, 5, 9, 17, 32, 65?

A. 32 B. 65 C. 17 D. 9

Correct Ans: B

Q12. What will come at the place of (?)

COW : MILK :: SHEEP : ?

A. Wool B. meat C. Leather D. Hair

Wrong Question Marked by SSC

Q13. What will come at the place of (?)

PHOTON : LIGHT :: PHONON : ?

A. Sound B. Heat C. Particle D. Wave

Correct Ans: A

Q14. What comes next: 3, 6, 12, 24, _____?

A. 36 B. 48 C. 60 D. 72

Correct Ans: B

Q15. Identify the missing sequence in the given series:

SCD, TEF, UGH, ___, WKL

A. CMN B. UJI C. VIJ D. IJT

Correct Ans: C

Q16. Identify the missing sequence in the given series:

FHK, GIL, HJM, ___, JLO

A. IKN B. HKM C. IKM D. IJK

Correct Ans: A

Q17. In a certain code, CAT = 24 and DOG = 26. What is the code for RAT?

A. 33 B. 39 C. 35 D. 37

Correct Ans: B

Q18. If $A - B = A^2 - B$, then what is $8 - 3$?

A. 6 B. 4 C. 5 D. 9

Correct Ans: C

Q19. If $A * B = A^2 - B$, then what is the value of $9 * 3$?

A. 77 B. 73 C. 75 D. 78

Correct Ans: D

Q20. After arranging the given words according to dictionary order, which word will come in the 'Third' position?

A. Chocolate B. Chocoholic C. Chocolaty D. Chocolatier

Correct Ans: D

Q21. The school's drama club is putting on a production of Romeo and Juliet, and the director needs to cast the lead roles. Which students would be best suited for the parts of Romeo and Juliet?

A. The football team's quarterback and the cheerleading captain.

B. The school's valedictorian and the student council president.

Correct Ans: C

C. The drama club president and the choir club president.

D. The school's mathlete and the debate team captain.

Q22. While managing a project, you find that an employee has made an unintentional error. How should you respond?

A. Ignore the error and continue with the project

B. Publicly call out the employee for the mistake in front of the team

Correct Ans: C

C. Discuss the error privately with the employee and offer guidance to fix it

D. Do the work yourself to ensure no further issues arise

Q23. Statement: It is raining outside.

Which of the following is the most likely conclusion?

- A. The sun will never shine again. B. The streets might be wet. C. Everyone is feeling sad.
- D. All outdoor activities are canceled forever.

Correct Ans: B

Q24. M is the son of N. O is the daughter of N. How is O related to M?

- A. Mother B. Sister C. Aunt D. Cousin

Correct Ans: B

Q25. Complete the series.

3, 6, 9, 12, ?

- A. 14 B. 15 C. 18 D. 20

Correct Ans: B

PART-B (General Awareness)

Q26. The strength of the sanctioned judges of the Supreme Court (SC) of India, including the Chief Justice, is _____.

- A. 25 B. 30 C. 34 D. 40

Correct Ans: C

Q27. Fill in the blank:

In 2022, _____ was appointed as India's second 'Chief of Defence Staff.'

- A. Air Marshal Padma Bandopadhyay B. Lt. Gen. Madhuri Kanitkar C. Admiral Sunil Lanba
- D. General Anil Chauhan

Correct Ans: D

Q28. Which of the following statements is **TRUE** about the Bharatiya Sakshya Sanhita?

- A. It allows digital evidence as primary evidence. B. It replaces the Code of Criminal Procedure.
- C. It limits the use of electronic records. D. It only applies to civil cases.

Correct Ans: A

Q29. Which Indian satellite provides high-resolution images for monitoring agriculture, forestry, and coastal resources?

- A. RISAT-2 B. Cartosat-3 C. GSAT-6 D. INSAT-4B

Correct Ans: B

Q30. What is the main objective of the 'Genome India Project'?

- A. Study endangered species B. Map genetic diversity of Indians C. Develop new vaccines
- D. Improve crop yield

Correct Ans: B

Q31. What is the main purpose of the 'INSPIRE' programme by the Government of India?

- A.** Promote science education
- B.** Develop nuclear reactors
- C.** Advance space technology
- D.** Strengthen cybersecurity

Correct Ans: A

Q32. Fill in the blank:

Direct taxes are collected by the government from _____.

- A.** Individuals and companies
- B.** Importers
- C.** Consumers
- D.** Traders

Wrong Question Marked by SSC

Q33. Which organization publishes the Ease of Doing Business (EODB) report?

- A.** IMF
- B.** World Bank
- C.** WTO
- D.** UNDP

Correct Ans: B

Q34. Which lake in India was formed by a meteorite impact and is considered a crater lake?

- A.** Wular Lake, Jammu & Kashmir
- B.** Vembanad Lake, Kerala
- C.** Lonar Lake, Maharashtra
- D.** Kolleru Lake, Andhra Pradesh

Correct Ans: C

Q35. Fill in the blank:

The Census in India is conducted every _____ years.

- A.** 5
- B.** 10
- C.** 15
- D.** 20

Correct Ans: B

Q36. Which State in India has the lowest population density?

- A.** Sikkim
- B.** Arunachal Pradesh
- C.** Nagaland
- D.** Manipur

Correct Ans: B

Q37. Which act was passed to grant **limited self-governance** to Indians for the first time?

- A.** Indian Councils Act 1892
- B.** Government of India Act 1858
- C.** Montagu-Chelmsford Reforms 1919
- D.** Regulating Act 1773

Correct Ans: C

Q38. Who introduced the Ryotwari System in India?

- A.** Lord Cornwallis
- B.** Thomas Munro
- C.** Warren Hastings
- D.** Robert Clive

Correct Ans: B

Q39. Which of the following topics falls under the **State List** as per the Seventh Schedule of the Constitution of India?

- A.** Defense and Armed Forces
- B.** Foreign affairs and international treaties
- C.** Currency, coinage, and legal tender
- D.** Police and public order

Correct Ans: D

Q40. The basic notes in Indian classical music are called _____.

A. Ragas B. Talas C. Swaras D. Alankars

Correct Ans: C

Q41. Which author won the Booker Prize for the novel "The God of Small Things"?

A. Ruskin Bond B. Arundhati Roy C. R.K. Narayan D. Anita Desai

Correct Ans: B

Q42. Which Mughal emperor introduced the Charbagh style of gardens?

A. Babur B. Akbar C. Jahangir D. Aurangzeb

Correct Ans: A

Q43. In which year did India win its first Olympic gold medal in hockey?

A. 1928 B. 1932 C. 1948 D. 1952

Correct Ans: A

Q44. Which piece moves in an 'L' shape in chess?

A. Rook B. Bishop C. Knight D. Queen

Wrong Question Marked by SSC

Q45. Which two BRICS nations are permanent members of the UN Security Council?

A. Russia and Brazil B. India and China C. China and Russia D. India and South Africa

Correct Ans: C

Q46. The Chagos Archipelago is a disputed territory between _____.

A. United Kingdom and Mauritius B. India and Pakistan C. United States and Cuba
D. United Kingdom and France

Correct Ans: A

Q47. What is the troposphere?

A. The highest layer of the atmosphere B. The lowest layer of the atmosphere
C. The middle layer of the atmosphere D. The outermost layer of the atmosphere

Correct Ans: B

Q48. Which temple is known for its erotic sculptures and is a UNESCO World Heritage Site?

A. Brihadehwara Temple B. Sun Temple, Konark C. Khajuraho Temples D. Meenakshi Temple

Correct Ans: C

Q49. Which book won Jhumpa Lahiri the Pulitzer Prize for Fiction in 2000?

A. The Namesake B. Unaccustomed Earth C. The Lowland D. Interpreter of Maladies

Correct Ans: D

Q50. Which Indian River has received the most national attention for severe ecological damage caused by illegal sand mining, particularly in Uttar Pradesh and Bihar?

A. Krishna B. Palar C. Ganga D. Narmada

Correct Ans: C

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

Q51. The smallest set of, sum of three consecutive natural numbers is equal to the sum of two whole numbers, and one of the whole numbers is 0. Which of the following sets represents the three natural numbers?

A. 4, 5, 6 B. 0, 6, 7 C. 1, 2, 3 D. 2, 3, 5

Correct Ans: C

Q52. Find the total surface area of a cube, the length of whose diagonal is $\sqrt{108}$ cm.

A. 252 cm^2 B. 280 cm^2 C. 140 cm^2 D. 216 cm^2

Correct Ans: D

Q53. A bottle is made by attaching a hemisphere to a cylinder of the same radius. Radius = 3.5 cm, height of cylinder = 10 cm.

Find the total surface area of the bottle.

A. 315.5 cm^2 B. 331.5 cm^2 C. 296 cm^2 D. 308.5 cm^2

Correct Ans: C

Q54. The set of whole numbers consists of all natural numbers along with which additional number?

A. negative integers B. fractions C. zero D. irrational numbers

Correct Ans: C

Q55. What is the decimal form of $7/8$?

A. 0.875 B. 0.78 C. 0.7 D. 0.805

Correct Ans: A

Q56. The average age of 5 friends is 24 years. If two new friends join the group, with one aged 25 years and another aged 30 years, what will be the new average age of the expanded group?

A. 24 years B. 24.5 years C. 25 years D. 25.5 years

Correct Ans: C

Q57. In a class, 60% of the students are boys and the rest are girls.

If 40% of the boys and 50% of the girls passed a test, what percentage of the total students passed the test?

A. 44% B. 45% C. 52% D. 50%

Correct Ans: A

Q58. The square of 27×27 :

A. 726 B. 756 C. 729 D. 780

Wrong Question Marked by SSC

Q59. If a recipe calls for 0.625 liters of milk, how many ml is that?

A. 625 ml B. 6.25 ml C. 62.5 ml D. 6250 ml

Correct Ans: A

Q60. A scholar was asked to find the arithmetic mean of the numbers 4, 11, 7, 9, 16, 13, 8, 19, 18, 21, 12 and x. He found the mean to be 12. What should be the number in place of x?

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

Correct Ans: C

Q61. A certain quantity of wheat is sufficient for 200 people for 30 days. If 50 more people join them, for how many days will the same quantity of wheat last?

A. 20 days B. 24 days C. 25 days D. 28 days

Correct Ans: B

Q62. A man bought an old car for ₹15000. He spent ₹2500 on its repairs and then sold it for ₹19250. What is his percentage profit?

A. 10% B. 12.5% C. 15% D. 20%

Correct Ans: A

Q63. The marked price of a shirt is ₹600. A customer gets two successive discounts of 10% and 5%. What is the final price paid?

A. ₹480 B. ₹510 C. ₹513 D. ₹540

Correct Ans: C

Q64. The marked price of a mobile is ₹10,000. A customer is offered two successive discounts of 20% and 10%.

What is the total discount received?

A. ₹3000 B. ₹2800 C. ₹2700 D. ₹2500

Correct Ans: B

Q65. A shopkeeper sells his goods at 60% of their cost price. Find the percent gain or losses.

A. 40% B. 35% C. 50% D. 30%

Correct Ans: A

Q66. A, B, and C can complete a work in 20, 30, and 60 days respectively. In how many days can they finish the work together?

A. 10 days B. 8 days C. 12 days D. 15 days

Correct Ans: A

Q67. A man covers a certain distance by car in 5 hours. If he increases his speed by 12 km/h, he takes one hour less to cover the same distance. What is the original speed of the car?

A. 48 km/h B. 50 km/h C. 60 km/h D. 55 km/h

Correct Ans: A

Q68. A can do a work in 12 days, B in 16 days. A works for 3 days, then B joins and they complete the remaining work together.

How many total days did it take to complete the work?

A. 9 days B. 10 days C. 8.5 days D. 7.5 days

Wrong Question Marked by SSC

Q69. In a college, the ratio of the number of boys to girls is 8 : 5. If there are 180 girls, the total number of students in the college is:

A. 468 B. 200 C. 416 D. 326

Correct Ans: A

Q70. If the simple interest on ₹ 15,000 for 4 years is ₹ 3,600, what is the rate of interest?

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

Correct Ans: B

Q71. Shyam collection contains Canada, Indian and British stamps. If the ratio of Canada to Indian stamps is 5 to 2 and the ratio of Indian to British stamps is 5 to 1, what is the ratio of Canada to British stamps?

A. 20:2 B. 22:4 C. 25:2 D. 22:1

Correct Ans: C

Q72. In a circle with center O, a chord AB is such that $\angle AOB = 130^\circ$. What is the measure of $\angle ACB$, where C lies on the arc AB?

A. 30° B. 70° C. 65° D. 60°

Correct Ans: C

Q73. A person takes 2 hours to travel a certain distance by scooter. Returning over the same distance, he increases his speed by 10 km/h and takes 1.6 hours. What was his original speed?

A. 40 km/h B. 45 km/h C. 50 km/h D. 55 km/h

Correct Ans: A

Q74. A triangle has angles in the ratio 2:3:4. What are the angles?

A. $30^\circ, 45^\circ, 105^\circ$ B. $40^\circ, 60^\circ, 80^\circ$ C. $36^\circ, 54^\circ, 90^\circ$ D. $20^\circ, 60^\circ, 100^\circ$

Correct Ans: B

Q75. A cone has a slant height of 13 cm and a vertical height of 5 cm. What is the radius of the base?

A. 12 cm B. 10 cm C. 9 cm D. 8 cm

Correct Ans: A

PART-D (English Language (Basic Knowledge))

Q76. Identify the synonym of 'Imminent':

A. Distant B. Approaching C. Delayed D. Postponed

Correct Ans: B

Q77. Identify the synonym of 'Tranquil':

A. Restless B. Peaceful C. Turbulent D. Chaotic

Correct Ans: B

Q78. Identify the antonym of "Bold":

A. Adventurous B. Brave C. Timid D. Fearless

Correct Ans: C

Q79. Identify the antonym of "Obscure":

A. Prominent B. Vague C. Faint D. Hidden

Correct Ans: A

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

The teacher explained the concept ___ for the students.

A. clear B. clearly C. clearer D. clarity

Correct Ans: B

Q81. Fill in the blank with most appropriate phrasal verb:

The teacher asked the students to ___ their assignments.

A. hand in B. hand out C. hand over D. hand off

Correct Ans: A

Q82. Pick the correctly spelled word:

A. Consensus B. Concensus C. Consencus D. Consenus

Correct Ans: A

Q83. Which word is spelled correctly?

A. Quizzical B. Quizical C. Quisical D. Quizzacal

Correct Ans: A

Q84. Choose the correct one-word substitution for:

"The study of the origin and history of words."

A. Etymology B. Philology C. Lexicography D. Semantics

Correct Ans: A

Q85. Choose the correct one-word substitution for:

"The scientific study of insects."

A. Ornithology B. Entomology C. Anthropology D. Zoology

Correct Ans: B

Q86. Choose the correct meaning of the given idiom/phrase from the options:

"Smell a rat":

A. To be very clean B. To suspect something C. To follow orders D. To be afraid

Correct Ans: B

Q87. Choose the correct meaning of the idiom:

"Cut your coat according to your cloth."

A. Dress according to the occasion B. Spend money freely without worry

Correct Ans: C

C. Live within your income or means D. Wear what suits your personality

Q88. Find the part of the sentence that contains an error:

They were discussing (1) / the issue seriously (2) / when I am called (3) / for the meeting(4).

A. They were discussing (1) B. the issue seriously (2) C. when I am called (3)

Correct Ans: C

D. for the meeting. (4)

Q89. Find the part of the sentence that contains an error:

The manager call (1) / off the meeting (2) / due to an emergency (3) / at home(4).

A. The manager called (1) B. off the meeting (2) C. due to an emergency (3) D. at home. (4)

Correct Ans: A

Q90. Arrange the passage correctly:

(1) She put the bowl under a damp cloth and let it rest in a warm corner.
(2) In a mixing bowl, she mixed the water and flour together until it was a smooth dough.
(3) She placed all the required ingredients on the kitchen counter before preparation.
(4) She kneaded the dough for a good ten minutes to make sure it was smooth and elastic.

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

Correct Ans: A

Q91. Arrange the passage correctly:

- (1) He stretched for a moment and started his routine with some light morning exercise.
- (2) The alarm went off on time, waking him up with a gentle ring.
- (3) He looked at the time and programmed an alarm on his cell phone for precisely 6:00 a.m. the following day.
- (4) Ensuring all was in position, he went to sleep early to have a good night's sleep.

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

Correct Ans: A

Q92. Choose the option that will replace the error highlighted in bold.

Bathsheba realized too late that Gabriel Oak had been **better** man for her all along.

A. More good B. Best C. Even better D. Good

Correct Ans: B

Q93. Choose the option that will replace the error highlighted in bold.

He was determined to **get through** the truth, no matter how painful.

A. Get over B. Get by C. Get in D. Get at

Wrong Question Marked by SSC

Q94. Choose the option that will replace the error highlighted in bold.

Please **advise** on how I can give my **advise**.

A. advise, advice B. advice, advise C. advise, advise D. advice, advice

Correct Ans: A

Q95. Which of the given options arranges the following sentences in the most logical order to form a meaningful paragraph?

1. He took a deep breath and walked onto the stage.
2. The audience responded with a resounding applause.
3. He delivered his speech with great enthusiasm.
4. At first, he felt nervous but then gained confidence.

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

Correct Ans: A

Q96. Which of the given options is the most logical sequencing of the following sentences to form a meaningful paragraph?

1. This helped her land her first job as an assistant chef.
2. Her grandmother taught her many traditional recipes.
3. She joined a culinary school to hone her skills after college.
4. She developed an interest in cooking when she was young.

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

Correct Ans: C

Q97. Which of the given options is the most logical sequencing of the following sentences to form a meaningful paragraph?

1. Reading books also improves vocabulary and communication skills.
2. It even enhances creativity and imagination.
3. People who read regularly tend to be more knowledgeable.
4. Therefore, reading is a beneficial habit for everyone.

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

Correct Ans: C

Q98. Fill in the blanks with the correct article.

Ravi is _____ most intelligent boy in _____ class.

A. a, the **B.** an, a **C.** the, the **D.** an, the

Correct Ans: C

Q99. Choose the correct collocations from the options below.

I don't _____ sympathy with failures.

A. keep **B.** put **C.** do **D.** have

Correct Ans: D

Q100. Identify the correct type of adjective in the following sentence.

She ate sufficient bread.

Here, Sufficient is a _____ adjective.

A. proper **B.** numeral **C.** qualitative **D.** quantitative

Correct Ans: D