PART-A (General Intelligence)

Q1. Doctor is to Hospital as Teacher is to __?

A. School   B. Library   C. Office   D. Laboratory

Correct Ans: A

Q2. Leg is to Walk as Eye is to __?

A. See   B. Blink   C. Cry   D. Observe

Correct Ans: A

Q3. If 6 is to 36, then 7 is to __?

A. 48   B. 42   C. 50   D. 56

Wrong Question Marked by SSC

Q4. if 7 :51 then 8:?

A. 56   B. 66   C. 86   D. 64

Correct Ans: B

Q5. If 8 is to 64, then 10 is to __?

A. 80   B. 100   C. 120   D. 90

Wrong Question Marked by SSC

Q6. ABCD : BADC :: EFGH : ?

A. FEHG   B. FGEH   C. EFHG   D. HGEF

Correct Ans: A

Q7. If **LOST** is related to **ORWX** then to which of the following is **MPTU** related following the same logic?

A. MOST   B. NAHD   C. NQUV   D. PSXV

Wrong Question Marked by SSC

Q8. Which word is different from the rest?

A. Gold   B. Silver   C. Iron   D. Cotton

Correct Ans: D

Q9. Find the word that does not match the others.

A. Mango   B. Orange   C. Guava   D. Cucumber

Correct Ans: D

Q10. Which number is different from the rest?

A. 4   B. 8   C. 12   D. 14

Correct Ans: D

Q11. Which number does not belong in the set?

A. 2744   B. 1728   C. 4096   D. 313

Correct Ans: D

Q12. Complete the series based on a semantic relationship: Spark: Flame:: Ember: ?

A. Ash   B. Heat   C. Fire   D. Smoke

Correct Ans: A

Q13. Identify the next in the sequence: C3, F6, I9, ...?

A. L12   B. J12   C. M24   D. N21

Correct Ans: A

Q14. Identify the missing number: 3, 6, 11, 18, _____

A. 24   B. 26   C. 27   D. 28

Correct Ans: C

Q15. Find the missing number in the series: 1, 4, 9, 16,?

A. 20   B. 21   C. 24   D. 25

Correct Ans: D

Q16. What comes next in the series: L, O, S, V __?

A. Y   B. X   C. W   D. Z

Correct Ans: D

Q17. Complete the series: AZ, BY, CX, __?

A. DW   B. EV   C. DU   D. EW

Correct Ans: A

Q18. If ♦ = 6 and ♠ = 4, what is the value of ♦ ÷ ♠?

A. 2   B. 0.5   C. 4   D. 1.5

Correct Ans: D

Q19. In a coded operation, $5 \oplus 3 = 4$, $10 \oplus 2 = 6$, what is $8 \oplus 4$?

A. 3   B. 4   C. 5   D. 6

Correct Ans: D

Q20. A man finds a wallet full of cash on the street. What should he do?

A. Keep the money   B. Donate it to charity   C. Try to find the owner   D. Ignore it and walk away

Correct Ans: C

Q21. If you witness a road accident, what is the best thing to do?

A. Record a video   B. Call emergency services   C. Walk away   D. Shout for help without acting

Correct Ans: B

Q22. You have an important exam tomorrow, but your friends invite you to a late-night party. What should you do?

A. Go to party   B. Study for the exam   C. Ignore the exam   D. Postpone studying

Correct Ans: B

Q23. The pressure to meet the construction deadline is immense. Some project supervisors suggest skipping certain safety tests to speed up the process. What should be the correct decision to take?

A. Skip Safety Tests for Faster Completion   B. Conduct Only the Mandatory Safety Tests

C. Schedule Parallel Safety and Construction Work

Correct Ans: C

D. Defer Safety Tests to Post-Completion Inspections

Q24. If A is the only son of B's father, and B is a female, how is A related to B?

A. Brother   B. Father   C. Uncle   D. Cousin

Correct Ans: A

Q25. A shopkeeper increases the price of a pen by 20% and then gives a 20% discount. What is the net change in price?

A. No change   B. 4% increase   C. 4% decrease   D. 2% decrease

Correct Ans: C

PART-B (General Awareness)

Q26. As per the Forest (Conservation) Amendment Act, 2023, which of the following categories of land is not covered under the provisions of the Act?

A. Land notified as forest under the Indian Forest Act, 1927

B. Forest land near international borders for defence projects up to 5 hectares in LWE areas

Correct Ans: B

C. Land recorded as forest in government records as of October 25, 1980

D. Land proposed for silvicultural operations in reserved forests

Q27. Which planet in our solar system is known as the "Morning Star" and the "Evening Star"?

A. Mars   B. Venus   C. Mercury   D. Jupiter

Correct Ans: B

Q28. What is the name of India's reusable launch vehicle currently being developed by ISRO?

A. PSLV-R   B. GSLV-X   C. RLV-TD   D. MLV-1   **Correct Ans: C**

Q29. Which type of vegetation is primarily found in the Himalayan region of India, characterized by coniferous trees and shrubs?

A. Tropical evergreen forests   B. Temperate forests   C. Tundra vegetation   D. Desert vegetation   **Correct Ans: B**

Q30. What term is used for organisms that break down dead plants and animals in an ecosystem?

A. Producers   B. Consumers   C. Decomposers   D. Parasites   **Correct Ans: C**

Q31. What remains constant during the melting process of a pure substance?

A. Temperature   B. Mass   C. Volume   D. Pressure   **Correct Ans: A**

Q32. Which state hosted the Khelo India Youth Games 2022?

A. Haryana   B. Maharashtra   C. Assam   D. Madhya Pradesh   **Correct Ans: A**

Q33. Who is eligible to receive benefits under the Pradhan Mantri Ujjwala Yojana(PMUY) scheme?

A. All households   B. Women from BPL households   C. Senior citizens   D. Farmers   **Correct Ans: B**

Q34. Which of the following is a key feature of the Stand-Up India scheme?

A. Collateral-free loans   B. Loans for green energy projects   C. Loans for real estate development

Correct Ans: A

D. Loans for export businesses

Q35. What is the main purpose of BRICS?

A. Military alliance   B. Economic cooperation and development   C. Cultural exchange

Correct Ans: B

D. Space exploration

Q36. Which countries are part of the IMEC alliance?

A. India, UAE, Saudi Arabia, Israel, European Union, USA   B. India, China, UAE, Saudi Arabia, Russia

Correct Ans: A

C. India, Pakistan, UAE, Iran, European Union   D. India, UAE, Qatar, Turkey, European Union

Q37. Which of the following is NOT included in the domain of Psychological Well-Being?

A. Sense of purpose   B. Optimism   C. Pollution   D. Feeling of accomplishment   **Correct Ans: C**

Q38. Which constitutional article ensures the protection of the cultural and educational rights of minorities?

A. Article 29   B. Article 32   C. Article 15   D. Article 25   **Correct Ans: A**

Q39. Which of the following is an example of fiscal policy in India?

A. Adjusting repo rates   B. Government spending on infrastructure

Correct Ans: B

C. Regulating foreign exchange rates   D. Controlling money supply

Q40. What does the Ayushman Bharat Yojana provide to eligible citizens?

A. Free education   B. Health insurance coverage   C. Subsidized housing

Correct Ans: B

D. Agricultural subsidies

Q41. Under the PM-KISAN Yojana, how much financial assistance is provided to eligible farmers annually?

A. ₹3,000   B. ₹6,000   C. ₹10,000   D. ₹15,000

Correct Ans: B

Q42. Name the Indian state having the highest population according to the 2011 Census?

A. Maharashtra   B. Uttar Pradesh   C. Bihar   D. West Bengal

Correct Ans: B

Q43. What is the term for the maximum population that an environment can sustain indefinitely?

A. Carrying capacity   B. Population density   C. Fertility rate   D. Dependency ratio

Correct Ans: A

Q44. Who wrote the book "Discovery of India"?

A. Jawaharlal Nehru   B. Mahatma Gandhi   C. B.R. Ambedkar   D. Subhash Chandra Bose

Correct Ans: A

Q45. The Mathura school of art flourished mainly during which period?

A. Gupta period   B. Mughal period   C. British period   D. Maurya period

Correct Ans: A

Q46. Which musical instrument is commonly associated with Indian classical music?

A. Guitar   B. Sitar   C. Piano   D. Violin

Correct Ans: B

Q47. The Asian Games are held every how many years?

A. 2   B. 3   C. 4   D. 5

Correct Ans: C

Q48. Who is the author of the famous novel "The Guide"?

A. R.K. Narayan   B. Salman Rushdie   C. Ruskin Bond   D. Amitav Ghosh

Correct Ans: A

Q49. The art of Mathura influenced which other ancient Indian art style?

A. Gandhara art   B. Mughal art   C. Chola art   D. Rajput art

Correct Ans: A

Q50. Who holds the power to dissolve the Lok Sabha prior to the completion of its tenure?

A. Prime Minister   B. Rajya Sabha   C. Speaker of Lok Sabha   D. President

Correct Ans: D

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

Q51. Simplify the following expression and identify its nature:

$(5\sqrt{3}*\sqrt{12})/\sqrt{2}$

A. $15\sqrt{2}$, irrational number   B. 30, rational number   C. $10\sqrt{6}$,irrational number

Correct Ans: A

D. 18, rational number

Q52. Rational numbers are a subset of:

A. Natural numbers   B. Integers   C. Real numbers   D. Whole numbers

Correct Ans: C

Q53. Riya drank 0.75 liters of water in the morning and 3(1/2) liter in the evening. How much water did she drink in total?

A. 4.00 liters   B. 4.15 liters   C. 4.25 liters   D. 4.50 liters

Correct Ans: C

Q54. A runner completes 5(1/3) laps of a 400-meter track. Each lap takes 1.6 minutes. How many kilometres does the runner cover, and what is the total time taken?

A. 2.13 km, 3.13 minutes   B. 2.10 km, 8.5 minutes   C. 2.14 km, 8.53 minutes

Correct Ans: D

D. 2.13 km, 8.5 minutes

Q55. The square root of 169 is:

A. 12   B. 13   C. 14   D. 15

Correct Ans: B

Q56. A box has marbles in the ratio 5:3:2 (red: green: blue). If there are 100 marbles in total, how many are green?

A. 25   B. 30   C. 35   D. 40

Correct Ans: B

Q57. A train moves from City A to City B, a distance of 180 Kilometres in 3 hours. If the train keeps running at the same constant rate, how many hours will it take to travel the distance between City C and City D, which are 720 Kilometres apart?

A. 10 hours   B. 11 hours   C. 12 hours   D. 13 hours

Correct Ans: C

Q58. Find the average of 25, 35, 45, 55, and 65.

A. 40   B. 45   C. 50   D. 55

Correct Ans: B

Q59. Consider a sequence of five odd numbers that follow each other. If their average is 39, what is the value of the largest number in the sequence?"

A. 83   B. 43   C. 39   D. 58

Wrong Question Marked by SSC

Q60. A number is increased by 20% and then decreased by 20%. What is the net change?

A. 0%   B. 4% increase   C. 4% decrease   D. 8% decrease   **Correct Ans: C**

Q61. The income of A is 25% more than B's income, and B's income is 20% less than C's income. If A's income is ₹9,000, what is C's income?

A. 8,000   B. 9,000   C. 10,000   D. 10,800   **Correct Ans: B**

Q62. A mobile phone worth ₹8,000 is sold at a loss of 10%. What is the selling price?

A. ₹7,000   B. ₹7,100   C. ₹7,200   D. ₹7,400   **Correct Ans: C**

Q63. In a school, 60% of the students are boys. If the number of girls is 480, how many boys are there in the school?

A. 700   B. 720   C. 750   D. 800   **Correct Ans: B**

Q64. If the marked price of an item is ₹1,500 and the selling price is ₹1,200, what is the percentage discount?

A. 25%   B. 20%   C. 22%   D. 18%   **Correct Ans: B**

Q65. A sofa is marked at ₹5,000 and sold for ₹4,250 after two successive discounts of 10% and a certain percentage. What is the second discount?

A. 5.56%   B. 8.75%   C. 16.85%   D. 27.25%   **Correct Ans: A**

Q66. A does a work in 10 days and B does the same work in 15 days. How much part of the work is completed in 2 days if they work together?

A. 1/2   B. 1/4   C. 1/3   D. 3/7   **Correct Ans: C**

Q67. A can do a task in 18 days, and B in 9 days. After working together for 4 days, A leaves. How many more days will B take to complete the remaining work?

A. 6 days   B. 5 days   C. 4 days   D. 3 days   **Correct Ans: D**

Q68. A train covers 180 km in 3 hours. How long will it take to cover 240 km at the same speed?

A. 4 hours   B. 3.5 hours   C. 5 hours   D. 4.5 hours   **Correct Ans: A**

Q69. A train running at 72 km/h crosses a platform in 25 seconds. If the platform is 300 m long, what is the length of the train?

A. 200 m   B. 180 m   C. 150 m   D. 220 m   **Correct Ans: A**

Q70. A sum of ₹2,500 becomes ₹3,000 in 4 years at simple interest. What is the rate of interest?

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

Correct Ans: A

Q71. A triangle has angles 60°, 60°, and 60°. It is a/an ___.

A. Isosceles   B. Right-angled   C. Equilateral   D. Scalene

Correct Ans: C

Q72. Which of the following terms describes the common point of a tangent to a circle and the circle itself?

A. Center   B. Radius   C. Point of tangency   D. Diameter

Correct Ans: C

Q73. A cone has a base radius of 6 cm and height of 8 cm. Find its volume (Take π=3.14).

A. 200.96 cm³   B. 301.44 cm³   C. 452.16 cm³   D. 500.32 cm³

Correct Ans: B

Q74. A solid hemisphere is melted and reshaped into a sphere of the same radius. How does the volume change?

A. Becomes half   B. Becomes double   C. Remains same   D. Becomes four times

Wrong Question Marked by SSC

Q75. A box has dimensions 10 cm × 8 cm × 5 cm. What is its volume?

A. 300 cm³   B. 400 cm³   C. 500 cm³   D. 600 cm³

Correct Ans: B

PART-D (English Language (Basic Knowledge))

Q76. Identify the synonym of 'Wistful':

A. Content   B. Nostalgic   C. Joyful   D. Happy

Correct Ans: B

Q77. Identify the synonym of 'Knavery':

A. Honesty   B. Deceit   C. Truth   D. Integrity

Correct Ans: B

Q78. Identify the antonym of "Celebrated":

A. Famous   B. Inglorious   C. Acclaimed   D. Honored

Correct Ans: B

Q79. Fill in the blank with most appropriate tense:
When I was a child, I ___ to the park every evening.

A. use to go   B. used to go   C. use to went   D. was going

Correct Ans: C

Q80. Fill in the blank with most appropriate option:
That was the ___ performance of the night.

A. amazing   B. more amazing   C. most amazing   D. much amazing

Correct Ans: C

Q81. The phrase **"The stars danced in the sky"** is an example of ___.

A. metaphor   B. personification   C. simile   D. idiom

Correct Ans: B

Q82. Fill in the blank with most appropriate option:
She insisted ___ paying the bill herself.

A. at   B. in   C. on   D. about

Correct Ans: C

Q83. Fill in the blank with most appropriate option:
He is a man ___ word is his bond.

A. who   B. whom   C. whose   D. which

Correct Ans: C

Q84. Identify the antonym of "Vivacious":

A. Cheerful   B. Lively   C. Bubbly   D. Unattractive

Correct Ans: D

Q85. Pick the correctly spelled word:

A. Height   B. Heigth   C. Hieght   D. Haight

Correct Ans: A

Q86. Which word is spelled correctly?

A. Exhilarate   B. Exilarate   C. Exhillerate   D. Exhillarate

Correct Ans: A

Q87. Choose the correct one-word substitution for:
"A four-footed animal."

A. Biped   B. Quadruped   C. Carnivore   D. Herbivore

Correct Ans: B

Q88. Choose the correct one-word substitution for:
"The art of making maps and charts."

A. Calligraphy   B. Geography   C. Cartography   D. Topography

Correct Ans: C

Q89. Choose the correct meaning of the given idiom/phrase from the options:
"Cast the first stone"

A. To accuse someone first   B. To start a fight   C. To throw a rock   D. To give up

Correct Ans: A

Q90. Choose the correct meaning of the given idiom/phrase from the options:
"A dime a dozen"

A. Very rare   B. Extremely expensive   C. Hard to find   D. Very common

Correct Ans: D

Q91. Find the part of the sentence that contains an error:
She sang (1) / so beautifully (2) / that everyone (3) / were amazed(4).

A. She sang (1)   B. so beautifully (2)   C. that everyone (3)   D. were amazed. (4)

Correct Ans: D

Q92. Find the part of the sentence that contains an error:
He drives very careful (1) / especially at night (2) / to avoid any accidents (3) / on the road(4).

A. He drives very careful (1) **B.** especially at night (2) **C.** to avoid any accidents (3)

Correct Ans: A

D. on the road. (4)

Q93. Arrange to form a meaningful paragraph:
(1) The teacher entered the class.
(2) The students greeted her.
(3) She smiled at them and replied.
(4) The lesson began.

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

Correct Ans: A

Q94. Find the part of the sentence that contains an error:
I bought an apple (1) / a banana (2) / and a orange (3) / from the market(4).

A. I bought an apple (1) **B.** a banana (2) **C.** and a orange (3) **D.** from the market. (4)

Correct Ans: C

Q95. Find the part of the sentence that contains an error:
He made a (1) / quickly decision (2) / without considering (3) / all the facts (4).

A. He made a (1) **B.** quickly decision (2) **C.** without considering (3) **D.** all the facts. (4)

Correct Ans: B

Q96. Find the part of the sentence that contains an error:
She returned back (1) / the borrowed books (2) / to the library (3) / on time (4).

A. She returned back (1) **B.** the borrowed books (2) **C.** to the library (3) **D.** on time. (4)

Correct Ans: A

Q97. Arrange the passage correctly:
(1) Wash your hands with water.
(2) Apply soap and scrub well.
(3) Rinse thoroughly with clean water.
(4) Clean and dry your hands with a clean towel.

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

Correct Ans: A

Q98. Arrange the passage correctly:
(1) He covered the roots with soil.
(2) The gardener dug a hole.
(3) He watered the plant well.
(4) He placed the sapling into the hole.

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

Correct Ans: A

Q99. Arrange the passage correctly:
(1) He allowed the mixture to steep for several minutes in order to create a strong, flavorful brew.
(2) He filled the electric kettle with clean water carefully and put it safely on the stove.
(3) Once the water had boiled, he poured measured quantities of tea leaves and sugar into it.
(4) And so, he poured the boiling tea into a scrubbed ceramic mug and served it hot.

A. 2 – 3 – 1 – 4   B. 2 – 1 – 3 – 4   C. 3 – 2 – 1 – 4   D. 1 – 3 – 2 – 4   **Correct Ans: A**

Q100. Arrange the passage correctly:
(1) He locked the door and stepped out to start his journey.
(2) He arrived at the top just in time to view the sunrise.
(3) He laced up his boots and loaded up his backpack with essentials.
(4) He traced the marked path along the forest.

A. 3 - 1 - 4 - 2   B. 4 – 2 – 3 – 1   C. 2 – 3 – 1 – 4   D. 3 – 4 – 1 – 2   **Correct Ans: A**