

Date: 24 Jul 2025 (Shift-3)

PART-A (General Intelligence)

Q1. If % = divided by,
@ = subtracted from,
\$ = multiplied by,
& = added to
Then evaluate:
100 % 5 \$ 2 @ 10 & 6 =?

- A. 36 B. 34 C. 38 D. 40

Correct Ans: A

Q2. In this question, four sets of name and address are given out of which two are exactly same. It is required to find out these two combinations and mark the correct answer accordingly.

1. Khandwa Division M.G. road, Near railway station Khandwa - 450001
2. Khandwa Division M.G. road, Near railway station Khandva - 450001
3. Khandwa Division G.M. road, Near railway station Khandwa - 450001
4. Khandwa Division M.G. road, Near railway station Khandwa - 450001

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

Wrong Question Marked by SSC

Q3. In a coded language CUET is coded as 26 then find the code of DOUBT

- A. 37 B. 36 C. 27 D. 35

Correct Ans: B

Q4. Each question has four options. Three of them go together based on a common idea or rule. One is different. Identify the one that is different.

- A. 12 - 144 B. 13 - 156 C. 15 - 180 D. 14 - 185

Wrong Question Marked by SSC

Q5. In a centre code system using locality-sensitive hashing (LSH), if the similarity threshold is 0.8 and hash family has 20 functions, how many hash functions should be used for optimal performance?

- A. 4 B. 8 C. 16 D. 18

Wrong Question Marked by SSC

Q6. Three out of the following four are alike in a particular pattern and hence form a group. Find the one which does not belong to that group.

- A. Bangladesh : Taka B. South Korea : Rupian C. Russia : Ruble D. Malaysia : Ringgit

Correct Ans: B

Q7. In the following question, select the number/symbol that will replace the question mark (?) to complete the analogy: $90 : _? _ :: 72 : 240$

- A. 384 B. 306 C. 296 D. 272

Correct Ans: D

Q8. What will come at the place of question mark? **3, 10, 29, 70, ?, 286**

- A. 153 B. 135 C. 143 D. 239

Wrong Question Marked by SSC

Q9. Here some problem or solution of the problem is given in the statement you have to choose the appropriate logical deduction for given statement.

Environmental Activist: "Planting trees is not enough to reverse climate change unless industrial emissions are also curbed."
Which of the following best strengthens this claim?

- A. Some regions with afforestation programs still experience rising temperatures.
B. Trees provide shade and reduce local heat. C. Carbon dioxide is absorbed by trees over decades. D. Industrial growth improves economic conditions.

Correct Ans: A

Q10. Few of the letters are given followed by a question mark (?) these letters are following a specific pattern you have to give the correct option which can replace question mark

Find the next letter in the series: A, B, A, D, ?

- A. S B. I C. K D. G

Wrong Question Marked by SSC

Q11. Two trains 120m and 80m long are running towards each other at speeds of 40 km/hr and 60 km/hr respectively. In how much time will they cross each other?

- A. 6 seconds B. 7.2 seconds C. 8 seconds D. 9 seconds

Correct Ans: B

Q12. In this type of questions some problematic situations are provided you have to analyse the situation and give the logical correct solution for the problem.

Find the missing number in the series: 3, 8, 4, 1, ?

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

Wrong Question Marked by SSC

Q13. Some of mathematical operations are given below choose the expression which is mathematically correct.

If $A = 42$, $B = 63$, and $C = 84$, what is the value of $((A + B) \times C) \bmod 97$?

- A. 50 B. 90 C. 27 D. 8

Wrong Question Marked by SSC

Q14. In this question some conditions or circumstances is provided to you, you have to make logical judgement according to mentioned circumstances and mark the correct judgement for question.

Statement: The city has banned all private vehicles on weekends.

Judgement I: This will reduce pollution levels.

Judgement II: This will harm emergency services.

A. Only Judgement I follows **B.** Only Judgement II follows **C.** Both Judgements I and II follow

Correct Ans: D

D. Neither Judgement I nor II follows

Q15. Statement: A family restaurant owner must decide whether to renovate the current location or relocate to a new, larger space. The current location has loyal customers but limited seating and parking. The new location offers more space and parking but requires significant investment and risks losing established customers.

What decision-making approach should the owner use?

A. Stay in the current location to preserve customer loyalty

B. Move to the new location for growth potential

Correct Ans: C

C. Analyze customer demographics, growth projections, and financial scenarios for both options

D. Ask regular customers for their opinions on the potential move

Q16. Statements:

No bank is a cooperative.

Some cooperatives are societies.

All societies are regulated.

Conclusions:

I. Some cooperatives are regulated.

II. Some banks may be regulated.

A. Only I follows **B.** Only II follows **C.** Both I and II follow **D.** Neither I nor II follows

Correct Ans: A

Q17. In each of the following questions, a word is transformed into an alphanumeric code using a specific pattern. Analyze how the first group of letters is transformed into its code, and then apply the same rule to the second group to determine the correct output.

ABCD : B46E :: WFHX : ?

A. X3616Y **B.** X3515P **C.** X1216Y **D.** X357B

Correct Ans: C

Q18. Assuming that the data given in the statement are definitely true which of the following conclusions can be logically deduced from given statements.

Statement: The company has launched an AI chatbot to handle customer queries.

Conclusions:

I. The company wants to improve customer service.

II. The number of support staff will be reduced.

A. Only I follows **B.** Only II follows **C.** Both follow **D.** Neither follows

Correct Ans: A

Q19. Directions: Select the pair that represents exactly the relation expressed in the given pair.

Gravity : Planet :: Magnetism : ?

A. Heat **B.** Iron **C.** Electron **D.** Nucleus

Correct Ans: B

Q20. In the following questions some issues are provided to you. you have to mark the appropriate answer logically that can be taken in such circumstances

In a situation where a friend gets all the attention in your group. What would be the most emotionally intelligent response?

- A. compete unnecessarily B. be genuinely happy and support them C. feel jealous

Correct Ans: B

- D. spread rumors

Q21. Identify the number that breaks the arithmetic progression.

30, 40, 50, 61, 70

- A. 70 B. 61 C. 40 D. 30

Correct Ans: B

Q22. Find the appropriate word that can replace the ?. Which one of the following word logically completes the series
Select the most logical sequence: Chalk, Pencil, Pen, Keyboard

- A. Chalk, Pencil, Pen, Keyboard B. Keyboard, Pen, Pencil, Chalk C. Pencil, Chalk, Keyboard, Pen

- D. Pen, Chalk, Pencil, Keyboard

Wrong Question Marked by SSC

Q23. Some social issues, problem and their solution is provided to you as a statement you have to mark the logical action that can be taken under these conditions.

You are at a professional conference where you're trying to network and build business relationships. During a networking lunch, you find yourself at a table with several industry leaders, including someone you've been hoping to meet for months. However, also at the table is a colleague from your company who tends to dominate conversations, interrupt others, and make inappropriate jokes. You can see that the industry leaders are becoming uncomfortable with your colleague's behavior, and you're worried that your company's reputation might be affected. You also don't want to embarrass your colleague publicly, but you need to salvage the networking opportunity. What would be the most socially intelligent approach?

- A. Publicly address your colleague's behavior by firmly telling them to let others speak and to keep their comments professional

- B. Subtly redirect conversations when your colleague interrupts, ask thoughtful questions to other attendees, and later privately discuss professional networking etiquette with your colleague

Correct Ans: B

- C. Excuse yourself from the table and network elsewhere, avoiding association with your colleague's behavior

- D. Remain silent and hope that the industry leaders will understand that your colleague doesn't represent your company's values

Q24. Given the word 'STARE', determine the number of meaningful words that can be formed using all its letters only once.

- A. One B. Two C. Three D. More than three

Correct Ans: D

Q25. In a party, Aman pointed to Chetna and said, "She is the sister of my sister Bina." How is Aman related to Chetna?

- A. Brother B. Cousin C. Uncle D. Cannot be determined

Correct Ans: A

Q26. Which Asian country ranked as the happiest in the World Happiness Report 2025?

- A. Singapore B. Japan C. Taiwan D. South Korea

Correct Ans: C

Q27. In which of the following situations is a liquidity trap said to have occurred?

- A. Perfectly elastic demand with respect to interest rate
B. Perfectly inelastic demand with respect to interest rate
C. Increase in money supply leads to increase in interest rate
D. Decrease in money supply leads to decrease in interest rate

Correct Ans: A

Q28. Which government scheme aims to provide financial assistance to meritorious students from economically weaker sections for pursuing higher education?

- A. National Means-cum-Merit Scholarship Scheme (NMMSS)
B. Central Sector Scheme of Scholarship for College and University Students
C. Pradhan Mantri Uchchatar Shiksha Abhiyan (PM-USHA) D. Namami Gange Programme

Correct Ans: B

Q29. The Doppler effect describes the change in observed frequency of a wave when there is relative motion between the source of the wave and the observer.

Which of the following scenarios illustrates the Doppler effect for sound?

- A. Light from a distant star appears shifted towards the red end of the spectrum.
B. A stationary observer hears a change in the pitch of a siren as an ambulance passes by.
C. Water waves bend as they move from deep to shallow water.
D. Sunlight is dispersed into different colors when it passes through a prism.

Correct Ans: B

Q30. Which of the following foreign countries assisted India in the establishment of heavy industries during the Second Five-Year Plan?

- A. USA, Japan, and UK B. Soviet Union, UK, and West Germany C. China and Bangladesh
D. France and New Zealand

Correct Ans: B

Q31. Find the INCORRECT statement about Gram staining of bacteria.

- A. Gram positive bacteria have a thick peptidoglycan layer so they are unable to retain crystal violet
- B. Gram negative bacteria have thin layer of peptidoglycan and cannot retain the crystal violet
- C. Grams iodine is responsible for the formation of the crystal-violet-iodine complex
- D. Gram-negative bacteria appear red/pink under a microscope

Correct Ans: A

Q32. Which of the following is a new offense defined under the Bharatiya Nyaya Sanhita, 2023?

- A. Criminal intimidation
- B. Adultery
- C. Terrorist act
- D. Sedition

Correct Ans: C

Q33. Which dance from Gujarat is performed with sticks during Navratri?

- A. Garba
- B. Dandiya Raas
- C. Kolattam
- D. Perini Shivatandavam

Correct Ans: B

Q34. Which of the following is NOT a major industrial region in India?

1. Hooghly region
2. Kolhapur-South Kannada region
3. Gujarat region
4. Vishakhapatnam-Guntur region
5. Durg-Raipur region

- A. 1, 2, and 4 only
- B. 2 only
- C. 1 only
- D. 3 and 5

Correct Ans: B

Q35. In case of a conflict between Central and State law on a Concurrent List subject, the State law prevails only if:

- A. It is passed by a two-thirds majority
- B. It has received Presidential assent
- C. It is supported by a Supreme Court ruling
- D. The Rajya Sabha passes it

Correct Ans: B

Q36. Read the below statements marked as Assertion (A) and Reason (R). Mark the correct options:

Assertion (A): The murals in Tirumalaipuram and Sittanavasal caves are important surviving examples of Pandya art.

Reason (R): These murals are mainly found on the outer walls of temples and depict mythological war scenes.

- A. Both A and R are true, and R is the correct explanation of A
- B. Both A and R are true, but R is not the correct explanation of A
- C. A is true, but R is false
- D. Both A and R are false

Correct Ans: C

Q37. Which of the following statements about Kho-Kho rules is correct?

- A. A chaser may change direction only within free zones outside the poles.
- B. A runner is not out even if they step outside the playing area while escaping.
- C. The chasing team has all nine players sitting in the central lane during attack.
- D. Early kho is when the active chaser taps the runner after calling 'kho'.

Correct Ans: A

Q38. Read the following statements:

1. After Harsha's death, the Rajputs rose to prominence in northern Indian politics.
 2. The Rajputs maintained strong unity, which helped them resist foreign invasions effectively.
- Which of the statements given above is/are correct?

- A. Only 1
- B. Only 2
- C. Both 1 and 2
- D. Neither 1 nor 2 is correct

Correct Ans: A

Q39. Consider the following statements about the squash court measurements and markings:

- 1) Short line: 4.26 m from back wall in singles, 4.57 m in doubles.
 - 2) Tin: 48 cm high strip at front wall, like tennis net.
 - 3) The half-court line and the short line essentially forms a L with the back wall as base.
- Which of the statements is/are correct?

- A. Only 1 and 2 are Correct
- B. Only 2 and 3 are Correct
- C. Only 1 and 3 are Correct
- D. 1, 2 and 3 are Correct

Correct Ans: A

Q40. Which initiative is linked to India–Bangladesh defence cooperation and involves maritime domain awareness using a radar-based system?

- A. Joint Bangladesh–India Naval Command Centre in Chattogram
- B. Indo-Bangla Coastal Defence Protocol (ICDP)
- C. Coastal Surveillance Radar System MoU
- D. Indo-Pacific Maritime Initiative Agreement

Correct Ans: C

Q41. Which of the following statements about the 6th India–Bhutan Joint Group of Customs (JGC) Meeting (April 2025) is/are correct?

- 1) Bhutan's top trade partner is India, with trade primarily via maritime ports in West Bengal and Assam.
- 2) The meeting discussed automation, cross-border data exchange, and electronic cargo tracking.
- 3) India proposed capacity-building in Risk Management Systems and AEO certification for Bhutan.

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3 all are correct

Correct Ans: B

Q42. Which of the following statements best describes 'The Adventures of Padma and a Blue Dinosaur' by Vaishali Shroff?

- A. Imaginative children's book blending fantasy and science
- B. Historical novel on India's prehistoric era
- C. Scientific textbook on paleontology
- D. Memoir on dinosaur fossil digs

Correct Ans: A

Q43. Who among the following received the 2025 Padma Bhushan for excellence in sports?

- A. Dhanraj Pillay B. P. R. Sreejesh C. Mary Kom D. Virat Kohli

Correct Ans: B

Q44. Read the statements given below carefully :

Statement 1: The Deccan Trap region of the Peninsular Plateau is covered with black soil derived from igneous rocks.

Statement 2: The Aravalli Hills are newly formed folded mountains stretching from Gujarat to Delhi.

Which of the above statements is/are correct?

- A. Only 1 B. Only 2 C. Both 1 and 2 are correct D. Neither 1 nor 2 is correct

Correct Ans: A

Q45. Match the Aditya-L1 mission payloads with their corresponding measurement objectives:

Which of the following matchings is correct?

Payloads:	Measurement Objectives:
1) VELC	A. UV Imaging
2) SUIT	B. X-ray Spectroscopy
3) SoLEXS	C. Solar Wind/Particles
4) ASPEX	D. Corona Imaging

- A. 1 → UV imaging, 2 → X-rays, 3 → Particles, 4 → Corona
 B. 1 → Corona, 2 → Chromosphere, 3 → X-rays, 4 → Particles
 C. 1 → Corona imaging, 2 → UV imaging, 3 → X-rays, 4 → Solar wind
 D. 1 → Corona imaging, 2 → UV imaging, 3 → Solar wind, 4 → X-rays

Correct Ans: C

Q46. Read the following two statements carefully and choose the correct option:

Statement 1: A significant number of adolescent girls in India suffer from anaemia.

Statement 2: The diet available to adolescents in India is generally rich in all nutrients.

- A. Only 1 B. Only 2 C. Both 1 and 2 are correct D. Neither 1 nor 2 is correct

Correct Ans: A

Q47. Consider the following statements regarding India's Green Credit Programme:

1. It provides credits for verified voluntary environmental actions like afforestation and water harvesting.
2. It operates under the Environment (Protection) Act, 1986.
3. Credits are tradable and recognized by financial institutions.

- A. Only 1 and 2 are correct B. Only 2 and 3 are correct C. Only 1 and 3 are correct
 D. All 1, 2 and 3 are correct

Correct Ans: D

Q48. Why was the rupee devalued in 1991?

- A. To make imports cheaper B. To increase foreign aid
C. To boost exports and attract foreign exchange D. To reduce inflation

Correct Ans: C

Q49. Regarding solar system planets:

1. All Jovian planets have solid surfaces.
2. Uranus's axis of rotation is nearly parallel to its orbit.
Which of the above is are correct?

- A. Statement 1 only B. Statement 2 only C. Both 1 and 2 D. Neither 1 nor 2

Wrong Question Marked by SSC

Q50. Consider the following statements:

1. Schedule VI applies to tribal areas in Assam and Tripura.
2. Autonomous Councils under Schedule VI can make laws on forest management.
3. Schedule VI is applicable to Jharkhand.

Which of the above is/are correct?

- A. 1 and 2 only B. 2 and 3 only C. 1 and 3 only D. 1, 2 and 3

Correct Ans: A

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

Q51. What is the sum of all two-digit numbers divisible by both 4 and 6?

- A. 432 B. 162 C. 280 D. 360

Correct Ans: A

Q52. What is the value of $(0.64 \div 4) \div (1.28 - 0.16) = ?$

- A. $\frac{5}{7}$ B. $\frac{1}{7}$ C. $\frac{15}{7}$ D. $\frac{16}{7}$

Correct Ans: B

Q53. T and U start a business. T invests ₹40,000. After 3 months, U joins with ₹60,000. After 3 more months, T doubles his capital. If the business runs for 12 months, find the profit ratio of T to U.

- A. 4:3 B. 5:3 C. 7:3 D. 10:3

Correct Ans: A

Q54. The average age of a group of 24 students is 15 years. If a student aged 9 years leaves the group, what will be the new average age?

- A. 10.26 B. 18.26 C. 15.26 D. 25.26

Correct Ans: C

Q55. A 15% drop in the price of sugar allows a customer to purchase 2 kg more for ₹272. What is the new price of sugar per kg?

- A. ₹18.00 B. ₹20.40 C. ₹22.00 D. ₹23.60

Correct Ans: B

Q56. Which of the following is the effective annual rate of interest corresponding to a compound interest rate of 9% per annum compounded half-yearly?

- A. 9% B. 9.81% C. 9.20% D. 9.33%

Correct Ans: C

Q57. By selling 5 chairs for ₹1200, a carpenter gains the cost price of 2 chairs. The profit percent is:

- A. 60% B. 50% C. 40% D. 70%

Correct Ans: C

Q58. A and B together can finish a work in 18 days, B and C in 24 days, and C and A in 36 days. In how many days can B alone complete the work?

- A. 28.8 days B. 25.5 days C. 21.2 days D. 24.6 days

Correct Ans: A

Q59. Two types of tea are mixed. The first type costs ₹18 per kg and the second type costs ₹20 per kg. In what ratio should these be mixed so that by selling the mixture at ₹21 per kg, a profit of 10% is gained?

- A. 5:6 B. 7:8 C. 2:3 D. 1:4

Correct Ans: A

Q60. A machine stacks boxes. In the first minute, it stacks 15 boxes, but in the next minute, 5 boxes fall down. If the machine stacks in alternate minutes, how many minutes will it take to stack a total of 95 boxes?

- A. 16 minutes B. 17 minutes C. 18 minutes D. 19 minutes

Correct Ans: B

Q61. Given: $\frac{p}{a} + \frac{q}{b} + \frac{r}{c} = 1$ and $\frac{a}{p} + \frac{b}{q} + \frac{c}{r} = 0$, where p, q, r and a, b, c are non-zero, then the value of $\frac{p^2}{a^2} + \frac{q^2}{b^2} + \frac{r^2}{c^2}$

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

Correct Ans: A

Q62. An urn initially contains 3 red balls and 2 blue balls. You draw two balls without replacement. If both balls are the same color, you stop. If they are different colors, you put both balls back into the urn, add one additional red ball to the urn, and then draw two more balls. What is the probability that you do not stop on the first draw, but you stop on the second draw?

- A. $\frac{1}{5}$ B. $\frac{7}{25}$ C. $\frac{3}{10}$ D. $\frac{2}{5}$

Correct Ans: B

Q63. An aircraft is flying at a steady altitude of 1000 meters. From a point on the ground, the angle of elevation of the airplane changes from 60° to 45° in 20 seconds as it flies directly away from the observer. What is the approximate speed of the airplane?

- A. 20.5 m/s B. 21.1 m/s C. 22.8 m/s D. 23.5 m/s

Correct Ans: B

Q64. A botanist was interested in the average height and standard deviation of a new plant variety. The following data are the heights for a sample of $n=10$ plants. The average height is 11.00 cm, rounded to two places. Find the sample standard deviation, rounded to two decimal places.

9.5	12	11.5	10.5	13	10	11.5	12	10.5	9.5
-----	----	------	------	----	----	------	----	------	-----

- A. 12.07 cm B. 1.18 cm C. 2.13 cm D. 0.98 cm

Correct Ans: B

Q65. A sphere having a radius R is melted and recast into a hemisphere and a cylinder. The hemisphere and cylinder have equal radii and heights. If the height of the cylinder is equal to its radius r, find the ratio R:r.

- A. $\sqrt[3]{5} : \sqrt[3]{4}$ B. $\sqrt[3]{7} : \sqrt[3]{4}$ C. $\sqrt[3]{11} : \sqrt[3]{4}$ D. $\sqrt[3]{13} : \sqrt[3]{4}$

Correct Ans: A

Q66. A right prism has a rectangular base with dimensions 6 cm and 10 cm. The height of the prism is 18 cm.

Find the total surface area of the prism.

- A. 696 cm² B. 432 cm² C. 480 cm² D. 520 cm²

Correct Ans: A

Q67. A rectangular garden $20\text{ m} \times 14\text{ m}$ has four full circular flowerbeds of radius 2 m placed within it. What is the area left for grass?

- A. 229.7 m^2 B. 260.3 m^2 C. 265.2 m^2 D. 268.7 m^2

Correct Ans: A

Q68. Two complementary angles differ by 36° . What are the angles?

- A. $27^\circ, 63^\circ$ B. $36^\circ, 54^\circ$ C. $42^\circ, 48^\circ$ D. $40^\circ, 50^\circ$

Correct Ans: A

Q69. In triangle ABC, if the Euler line is vertical and passes through $(3,0)$, $(3,4)$, and $(3,8)$, which point is the centroid?

- A. $(3, 0)$ B. $(0, 3)$ C. $(3, 4)$ D. $(3, 8)$

Correct Ans: C

Q70. Two lines are perpendicular and intersect at the point $(3, 2)$. If one line has the equation $y = 2x$, what is the equation of the other line?

- A. $y = -1/3x + 7/2$ B. $y = -1/2x + 7/2$ C. $y = -3/2x + 7/2$ D. $y = -1/2x + 5/2$

Correct Ans: B

Q71. The data given below shows the rainfall (in cm) recorded in a city on 5 different days.

Rainfall: 5, 6, 8, 10, 11

Find the sample variance of the given data.

- A. 7.2 B. 9.18 C. 6.5 D. 8.25

Correct Ans: C

Q72. Find the value of:

$$\sqrt{5 + 2\sqrt{6}} + \sqrt{5 - 2\sqrt{6}}$$

- A. $2\sqrt{3}$ B. $3\sqrt{2}$ C. $\sqrt{11}$ D. $5\sqrt{2}$

Correct Ans: A

Q73. The angle between two tangents from an external point to a circle is equal to the angle subtended by the chord of contact at the center. What is the relationship between this angle and the angle subtended by the chord at the circumference?

- A. They are equal. B. One is twice the other. C. Their sum is 90°

Correct Ans: B

- D. The relationship depends on the radius.

Q74. If $\sin A - \cos A = 1/3$ and $A \in (0, \pi/2)$, then what is $\sin 2A$?

- A. $\frac{2}{3}$ B. $\frac{4}{9}$ C. $\frac{8}{9}$ D. $\frac{1}{2}$

Correct Ans: C

Q75. A tangent to a circle has length 8 cm , and the shortest distance from the external point to the circle is 4 cm . What is the radius of the circle?

- A. 6 cm B. 8 cm C. 10 cm D. 12 cm

Correct Ans: A

Q76. Read the passage and answer the questions:

Habits, scientists say, emerge because the brain is constantly looking for ways to save effort. Left to its own devices, the brain will try to make almost any routine into a habit, because habits allow our minds to ramp down more often. This effort-saving instinct is a huge advantage. An efficient brain requires less room, which makes for a smaller head, which makes childbirth easier, and therefore makes survival more likely.

But conserving mental effort is only part of the story. Habits also have a powerful impact on our behaviors because once they are formed, they operate automatically. Even more importantly, habits can be changed, replaced, or ignored—but only if we understand how they work.

At the core of every habit is a neurological loop that consists of three parts: a cue, a routine, and a reward. This loop is the foundation of all habitual behaviors. The cue is the trigger that tells your brain to go into automatic mode, the routine is the behavior itself, and the reward is what helps your brain remember the loop in the future.

Understanding this loop is the first step in taking control of habits, whether you want to break a bad habit or create a new one.

Identify the **correct passive voice** form of the following sentence:

"Habits also have a powerful impact on our behaviors."

- A. Our behaviors are powerfully impacted by habits.
- B. A powerful impact is also had on our behaviors by habits.
- C. Our behaviors have been impacted powerfully by habits.
- D. Habits impact our behaviors powerfully.

Correct Ans: A

Q77. Read the passage and answer the questions:

Habits, scientists say, emerge because the brain is constantly looking for ways to save effort. Left to its own devices, the brain will try to make almost any routine into a habit, because habits allow our minds to ramp down more often. This effort-saving instinct is a huge advantage. An efficient brain requires less room, which makes for a smaller head, which makes childbirth easier, and therefore makes survival more likely.

But conserving mental effort is only part of the story. Habits also have a powerful impact on our behaviors because once they are formed, they operate automatically. Even more importantly, habits can be changed, replaced, or ignored—but only if we understand how they work.

At the core of every habit is a neurological loop that consists of three parts: a cue, a routine, and a reward. This loop is the foundation of all habitual behaviors. The cue is the trigger that tells your brain to go into automatic mode, the routine is the behavior itself, and the reward is what helps your brain remember the loop in the future.

Understanding this loop is the first step in taking control of habits, whether you want to break a bad habit or create a new one.

Choose the **correct indirect speech** conversion of the sentence.

"Scientists say, 'Habits emerge because the brain is constantly looking for ways to save effort'".

- A. Scientists say that habits emerge because the brain is constantly looking for ways to save effort.
- B. Scientists said that habits emerged because the brain was constantly looking for ways to save effort.
- C. Scientists say habits had emerged because the brain constantly looked for ways to save effort.
- D. Scientists have said that habits emerge as the brain constantly looks for ways to save effort.

Correct Ans: A

Q78. Read the passage and answer the questions:

Habits, scientists say, emerge because the brain is constantly looking for ways to save effort. Left to its own devices, the brain will try to make almost any routine into a habit, because habits allow our minds to ramp down more often. This effort-saving instinct is a huge advantage. An efficient brain requires less room, which makes for a smaller head, which makes childbirth easier, and therefore makes survival more likely.

But conserving mental effort is only part of the story. Habits also have a powerful impact on our behaviors because once they are formed, they operate automatically. Even more importantly, habits can be changed, replaced, or ignored—but only if we understand how they work.

At the core of every habit is a neurological loop that consists of three parts: a cue, a routine, and a reward. This loop is the foundation of all habitual behaviors. The cue is the trigger that tells your brain to go into automatic mode, the routine is the behavior itself, and the reward is what helps your brain remember the loop in the future.

Understanding this loop is the first step in taking control of habits, whether you want to break a bad habit or create a new one.

What is the meaning of the word **"emerge"** in the sentence:

"Habits, scientists say, emerge because the brain is constantly looking for ways to save effort."

- A.** To disappear gradually **B.** To come into existence or become known **C.** To remain unchanged
D. To move backward

Correct Ans: B

Q79. Read the passage and answer the questions:

Habits, scientists say, emerge because the brain is constantly looking for ways to save effort. Left to its own devices, the brain will try to make almost any routine into a habit, because habits allow our minds to ramp down more often. This effort-saving instinct is a huge advantage. An efficient brain requires less room, which makes for a smaller head, which makes childbirth easier, and therefore makes survival more likely.

But conserving mental effort is only part of the story. Habits also have a powerful impact on our behaviors because once they are formed, they operate automatically. Even more importantly, habits can be changed, replaced, or ignored—but only if we understand how they work.

At the core of every habit is a neurological loop that consists of three parts: a cue, a routine, and a reward. This loop is the foundation of all habitual behaviors. The cue is the trigger that tells your brain to go into automatic mode, the routine is the behavior itself, and the reward is what helps your brain remember the loop in the future.

Understanding this loop is the first step in taking control of habits, whether you want to break a bad habit or create a new one.

Choose the best synonym for the word **"trigger"** in the sentence:

"The cue is the trigger that tells your brain to go into automatic mode."

- A.** Barrier **B.** Initiator **C.** Obstacle **D.** Conclusion

Correct Ans: B

Q80. Read the passage and answer the questions:

Habits, scientists say, emerge because the brain is constantly looking for ways to save effort. Left to its own devices, the brain will try to make almost any routine into a habit, because habits allow our minds to ramp down more often. This effort-saving instinct is a huge advantage. An efficient brain requires less room, which makes for a smaller head, which makes childbirth easier, and therefore makes survival more likely.

But conserving mental effort is only part of the story. Habits also have a powerful impact on our behaviors because once they are formed, they operate automatically. Even more importantly, habits can be changed, replaced, or ignored—but only if we understand how they work.

At the core of every habit is a neurological loop that consists of three parts: a cue, a routine, and a reward. This loop is the foundation of all habitual behaviors. The cue is the trigger that tells your brain to go into automatic mode, the routine is the behavior itself, and the reward is what helps your brain remember the loop in the future.

Understanding this loop is the first step in taking control of habits, whether you want to break a bad habit or create a new one.

According to the passage, why does the brain try to turn routines into habits?

- A. Because habits help conserve mental effort, making survival easier.
- B. Because habits make the brain grow larger and more powerful.
- C. Because habits prevent the brain from making automatic decisions.
- D. Because habits eliminate the need for learning new things.

Correct Ans: A

Q81. Which of the following is incorrectly spelled?

- A. Disambiguate
- B. Inadvertently
- C. Unequavocal
- D. Equilibrium

Correct Ans: C

Q82. Improve the sentence by selecting the appropriate tense of the underlined word.

They lives in this city for ten years before they moved to the countryside.

- A. live
- B. lived
- C. had lived
- D. have lived

Correct Ans: C

Q83. Select the most appropriate synonym of the given word. **ADULATION**

- A. Condemnation
- B. Devotion
- C. Flattery
- D. Praise

Wrong Question Marked by SSC

Q84. Select the most appropriate antonym of the given word. **Tenacious**

- A. Persistent
- B. Fragile
- C. Yielding
- D. Firm

Correct Ans: C

Q85. Select the correctly spelt word meaning 'a person who flatters to gain advantage'.

- A. Sycophannt
- B. Psychophant
- C. Sycophant
- D. Sycophent

Correct Ans: C

Q86. Identify the **misspelt** word:

- A. Pedagogy B. Psephology C. Hagiography D. Psephallogy

Correct Ans: D

Q87. Which term refers to: "A narrative technique that involves a backward shift in the chronology of the story, where the plot jumps to an earlier time in the character's life."

- A. Analepsis B. Prolepsis C. Flashback D. Foreshadowing

Correct Ans: A

Q88. Which of the following terms describes: "The inability to feel pleasure in normally pleasurable activities"?

- A. Euphoria B. Anhedonia C. Dysphoria D. Alexithymia

Correct Ans: B

Q89. Choose the correct meaning of idiom: **Throw down the gauntlet**

- A. Admit defeat B. Issue a challenge C. Surrender peacefully D. Apologize publicly

Correct Ans: B

Q90. Find the part of the sentence that contains an error:

By the time the audit team (1)/ reaches the headquarters (2)/ the financial report (3)/ would already be submitted. (4)

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

Correct Ans: D

Q91. Find the part of the sentence that contains an error:

The manager insisted that (1)/ every member completes (2)/ the survey before (3)/ the deadline expired. (4)

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

Correct Ans: B

Q92. Fill in the blank with the most appropriate option:

Among the shortlisted candidates, she presented the ___ argument with impeccable logic and evidence.

- A. most compelling B. more compelling C. much compelling D. most compelled

Correct Ans: A

Q93. Change the following from active to passive:

The ethics committee will be evaluating the implications of the findings over the next quarter.

- A. The implications of the findings will be being evaluated by the ethics committee over the next quarter.
B. The findings' implications were evaluated by the committee over the next quarter.
C. The implications will have been evaluated by the committee over the next quarter.
D. The committee would be evaluating the implications over the next quarter.

Correct Ans: A

Q94. Convert the sentence provided below from its passive voice structure to an active voice structure:

The project is being evaluated by the panel.

- A. The panel was evaluating the project. B. The panel has evaluated the project.
C. The panel is evaluating the project. D. The panel evaluates the project.

Correct Ans: C

Q95. Convert the sentence provided below from its passive voice structure to an active voice structure:

The security protocols had been overlooked by the administration prior to the incident.

- A. The administration has overlooked the security protocols prior to the incident.
- B. The administration overlooks the security protocols prior to the incident.
- C. The administration was overlooking the security protocols prior to the incident.
- D. The administration had overlooked the security protocols prior to the incident.

Correct Ans: D

Q96. A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech.

"Though the facts were evident, the jury chose to ignore them," he observed.

- A. He observed the facts had been evident, but jury ignored them.
- B. He observed that though the facts had been evident, the jury had chosen to ignore them.
- C. He observed though facts were evident, jury ignored it.
- D. He observed that even though facts were evident, jury ignored them.

Wrong Question Marked by SSC

Q97. A sentence is provided in indirect speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding direct speech.

The professor reminded the students that if they had not registered on the portal by midnight, their submissions would not be accepted.

- A. "Your submissions will not be accepted if you don't register by midnight," the professor reminded them.
- B. "If you haven't registered by midnight, your won't be accepted," the professor warned.
- C. "Register on the portal by midnight or your submissions will be rejected," the professor said.
- D. "If you fail to register by midnight, your submissions won't be accepted," said the professor.

Correct Ans: D

Q98. Rearrange the following sentences in correct order to make a meaningful sentence

P: is urgently needed Q: to prevent the misuse of user data R: a comprehensive framework S: for digital privacy laws

- A. PRSQ
- B. RSPQ
- C. RPQS
- D. QSRP

Correct Ans: B

Q99. Rearrange the following sentences in correct order to make a meaningful passage.

1. The raw data was first compiled from field reports.
2. Charts and graphs were generated for visual clarity.
3. The data was then filtered for inconsistencies.
4. A final summary was submitted to the board.

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

Correct Ans: B

Q100. Rearrange the following sentences in correct order to make a meaningful passage

1. Citizen-led appeals are tracked through the integrated grievance platform.
2. Filed entries are tagged for thematic categorisation.
3. Evaluations are escalated to independent review units.
4. Actionable summaries are prepared for executive consideration.

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

Correct Ans: A