

## SBI Clerk Pre 2023 Memory Based Mock-03

**Directions (1-8):** Read the following passage and answer the given questions.

In a verdant village, surrounded by bamboo groves, lived an enterprising young man named Alok. His community had long crafted bamboo products, valued for their quality but limited in variety, primarily traditional items like baskets and mats. Alok, however, saw potential for more through a creative twist. Realizing the need for innovation to keep the craft alive, Alok embarked on a journey of learning about **moulding** bamboo in new ways. He explored contemporary design and new bamboo crafting techniques, absorbing ideas that could revolutionize his village's traditional work. He learned about sustainable methods to treat and mold bamboo, allowing greater flexibility in design.

Returning home, Alok put his newly acquired skills to use, creating products that were both artistically modern and functional. His designs, all from bamboo, broke away from the monotony of traditional crafts. The launch of his new line, characterized by clean aesthetics, captivated many in the village and beyond. This success inspired others to follow suit, bringing a new life into the traditional craft. Alok's story became a tale of modernization and creativity in bamboo products, showing that while honoring tradition, one can achieve remarkable success, both for the individual and the community.

**Q1. What was the main problem with bamboo products before Alok's innovation?**

- (a) The products were too expensive.
- (b) There was a shortage of bamboo.
- (c) The quality of bamboo used was poor, leading to issues with durability.
- (d) The production methods were inefficient, resulting in slow production rates.
- (e) There was limited availability of bamboo, causing a constraint on the production capacity.

**Q2. Identify the correct statement regarding Alok's new bamboo products after his innovation.**

- (a) Alok's new products were limited to traditional designs.
- (b) The products were made from different materials.
- (c) Alok's products incorporated modern craftsmanship and design aesthetics.
- (d) The innovation led to a decrease in the quantity of bamboo used.
- (e) Alok's products were limited to the local market and did not gain popularity elsewhere.

**Q3. What was the unique aspect of Alok's new bamboo products compared to traditional village crafts?**

- (a) They were less expensive and more accessible to the average consumer.
- (b) They were exclusively for high-end markets and luxury clients.
- (c) They incorporated a creative twist with a blend of traditional craftsmanship and modern design aesthetics.
- (d) They used entirely different materials other than bamboo.
- (e) They focused on mass production rather than individual craftsmanship.

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**Q4. What was the outcome of Alok's new product line launch?**

- (a) It captivated a wide audience and brought in orders from beyond the village.
- (b) It achieved moderate success but failed to attract attention outside the village
- (c) It was met with resistance and criticism from the local community
- (d) It led to Alok leaving the village to start a business in a city
- (e) It was a commercial failure but respected for its artistic value

**Q5. Which of the following statement is FALSE regarding the impact of Alok's innovation on his village.**

- (a) Alok's innovation brought pride to the village.
- (b) The village started to attract visitors for bamboo crafting.
- (c) Alok's success inspired others to innovate.
- (d) The village started to produce goods for export.
- (e) The transformation brought by innovation was slow but impacted the entire village.

**Q6. Choose the word that is most similar in meaning to 'given'.**

- (a) Failure
- (b) Challenge
- (c) Routine
- (d) Mystery
- (e) Triumph

**Q7. Choose the word that is most similar in meaning to 'Mould'.**

- (a) Shaping
- (b) Breaking
- (c) Ignoring
- (d) Reducing
- (e) Copying

**Q8. Choose the word that is most similar in meaning to 'Twist'.**

- (a) Rotate
- (b) Straighten
- (c) Bend
- (d) Preserve
- (e) Simplify



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**Directions (9-11):** In each of the questions given below a sentence is divided into five parts. These parts may or may not be in their correct position. Following each question four sequences are provided. Select the sequence of the parts which will arrange the given sentence in a contextual meaningful way. If the parts are correct at their current position, then choose 'no rearrangement required' as your answer.

**Q9.** (A) implied a possible absorption of the

(B) gas by an ocean or isolation by

(C) levels rela

(D) researche

(E) biomass o

(a) DCABE

(b) CAEBD

(c) ACEDB

(d) BEDCA

(e) No rearran

**Q10.** (A) part

(B) hearts of r

(C) saraswati,

(D) portrayed

(E) the instru

(a) EADCB

(b) DECAB

(c) CDEBA

(d) BEDCA

(e) No rearran

**Q11.** (A) emb

(B) a rich learning environment, encouraging tolerance,

(C) understanding, and a global perspective

(D) among students, preparing

(E) for an interconnected world

(a) ACEBD

(b) BAEDC

(c) CDEAB

(d) EDBCA

(e) No rearrangement required



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**Directions (12-15):** In each of the questions given below, a few phrases are given in two columns. Choose the best possible combination of phrases as your answer from the given options, in order to form a meaningful sentence. If there is/ are no possible combination of phrases from the options given below, then mark “None of these” as your answer choice.

**Q12. COLUMN (I)**

- (A) Urgent action is needed to curb greenhouse gas emissions and
- (B) AI transforms industries, employing advanced algorithms for tasks

(C) Sustainable

**COLUMN (II)**

(D) fostering

(E) address the

(F) on quality

(a) B-F

(b) A-E

(c) C-D

(d) A-D

(e) None of the

**Q13. COLUMN (I)**

(A) In an incre

(B) Biotechno with the ge ng personalized medicine,

(C) Promoting safety and inclusion in workplace is crucial for fostering

**COLUMN (II)**

(D) and sustain agriculture offer transformative solutions to global challenges

(E) protect in

(F) climate ch

(a) B-F

(b) A-D

(c) B-D

(d) C-F

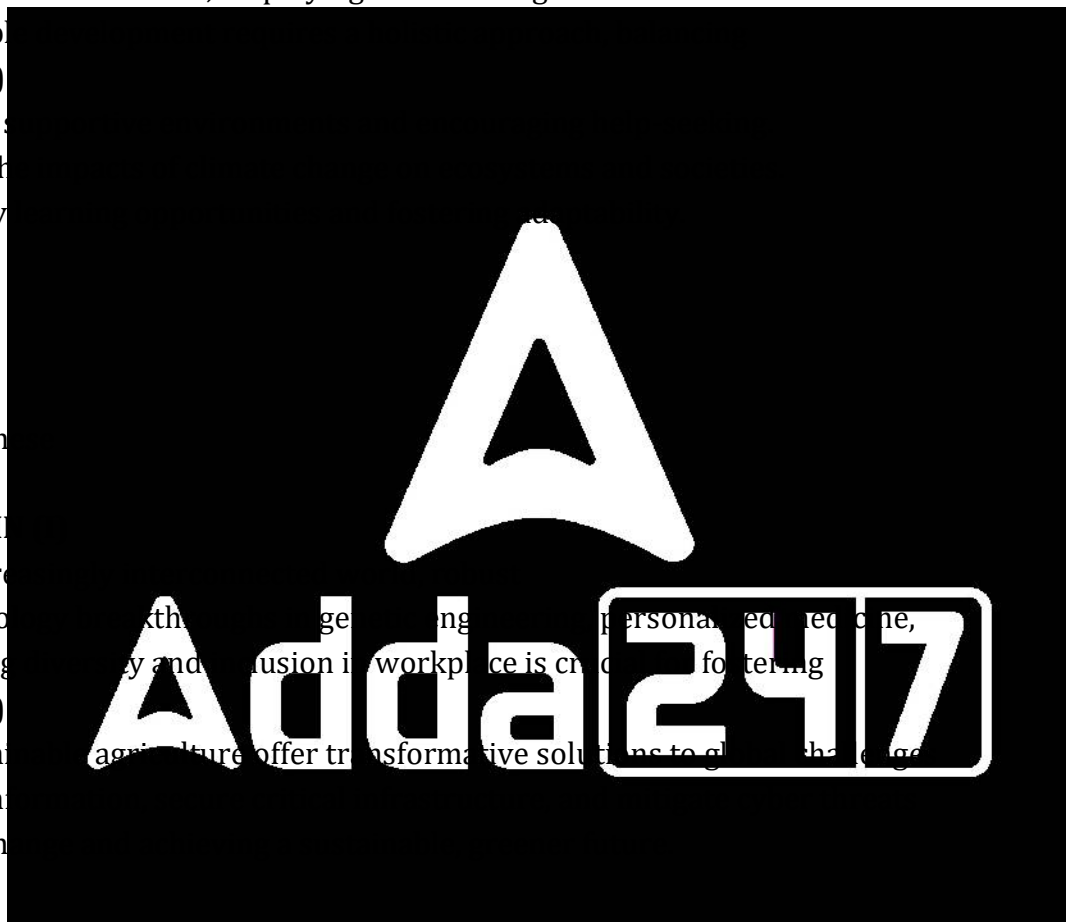
(e) None of these

**Q14. COLUMN (I)**

(A) Fashion industry's increasing focus reluctant

(B) Advancements in quantum computing hold promise for solving complex

(C) The evolution of e-commerce continues to reshape retail and



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**COLUMN (II)**

- (D) infectious diseases underscore the importance of international collaboration  
(E) speeds and connectivity, paving the way for innovations in communication  
(F) innovative approaches to meet evolving consumer preferences.

- (a) A-D  
(b) C-E  
(c) A-E  
(d) C-F  
(e) None of these

**Q15. COLUMN (I)**

- (A) The dynamic  
(B) Advances  
(C) The pervasive

**COLUMN (II)**

- (D) the new model of corporate  
(E) plans based on support for innovation  
(F) and encourage the use of human resource

- (a) B-D  
(b) A-D  
(c) B-E  
(d) C-E  
(e) None of the above

**Directions (15-18):** Read the passage and choose the correct word for each blank from the words given in numbered. These numbers are printed below the passage and against each five words are suggested, one of which fits the blank appropriately. Find out the appropriate word.

**Q16.** Post-COVID fashion has seen a shift towards comfort and practicality. The traditional professional look has given way to a more relaxed style, with many people embracing the athleisure trend. This new style, often referred to as the "athleisure" style, combines elements of athletic wear with professional attire. Experiences have shown that people are now more willing to wear comfortable clothing like joggers and knit blazers. The growing popularity of video conferencing has led to an increased focus on the upper half of outfits, with stylish tops and accessories taking precedence. As the boundary between work and home blurs, the evolving office attire seeks to strike a balance between comfort, functionality, and a professional aesthetic.

- (a) undergone  
(b) brighten  
(c) deepen  
(d) wane  
(e) strive

**Q17.** Post-COVID, office outfits have \_\_\_\_\_ (16) a notable transformation, blending comfort and professionalism. The traditional business attire has given way to a more relaxed and \_\_\_\_\_ (17) style, with many professionals opting for smart casual or athleisure wear. Remote work experiences have \_\_\_\_\_ (18) a shift towards comfortable yet polished looks, integrating elements like tailored joggers and knit blazers. The \_\_\_\_\_ (19) on video conferencing has led to an increased focus on the upper half of outfits, with stylish tops and accessories taking precedence. As the boundary between work and home blurs, the evolving office attire \_\_\_\_\_ (20) a balance between comfort, functionality, and a professional aesthetic.

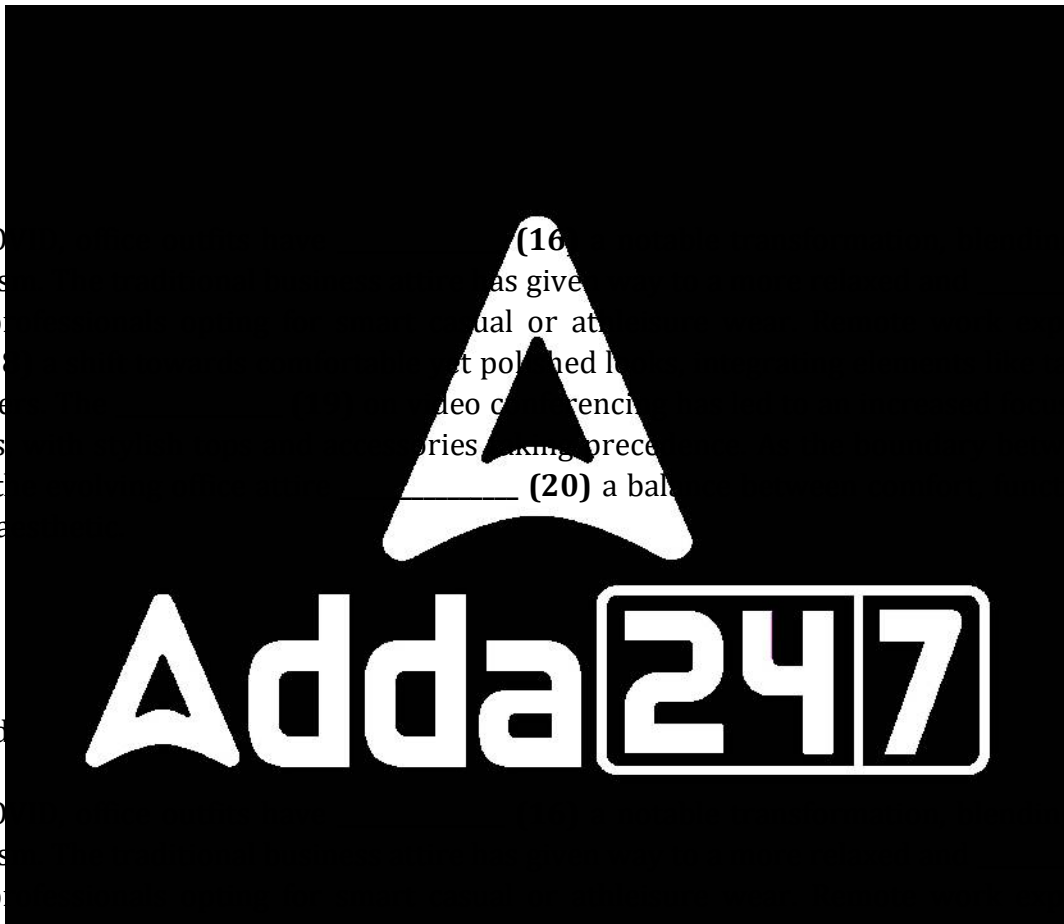
- (a) fragile
- (b) gentle
- (c) versatile
- (d) noble
- (e) fertile

**Q18.** Post-COVID, office outfits have \_\_\_\_\_ (16) a notable transformation, blending comfort and professionalism. The traditional business attire has given way to a more relaxed and \_\_\_\_\_ (17) style, with many professionals opting for smart casual or athleisure wear. Remote work experiences have \_\_\_\_\_ (18) a shift towards comfortable yet polished looks, integrating elements like tailored joggers and knit blazers. The \_\_\_\_\_ (19) on video conferencing has led to an increased focus on the upper half of outfits, with stylish tops and accessories taking precedence. As the boundary between work and home blurs, the evolving office attire \_\_\_\_\_ (20) a balance between comfort, functionality, and a professional aesthetic.

- (a) bored
- (b) terrified
- (c) excited
- (d) amused
- (e) influenced

**Q19.** Post-COVID, office outfits have \_\_\_\_\_ (16) a notable transformation, blending comfort and professionalism. The traditional business attire has given way to a more relaxed and \_\_\_\_\_ (17) style, with many professionals opting for smart casual or athleisure wear. Remote work experiences have \_\_\_\_\_ (18) a shift towards comfortable yet polished looks, integrating elements like tailored joggers and knit blazers. The \_\_\_\_\_ (19) on video conferencing has led to an increased focus on the upper half of outfits, with stylish tops and accessories taking precedence. As the boundary between work and home blurs, the evolving office attire \_\_\_\_\_ (20) a balance between comfort, functionality, and a professional aesthetic.

- (a) resistance
- (b) emphasis
- (c) analysis
- (d) crisis
- (e) synthesis



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**Q20.** Post-COVID, office outfits have \_\_\_\_\_ (16) a notable transformation, blending comfort and professionalism. The traditional business attire has given way to a more relaxed and \_\_\_\_\_ (17) style, with many professionals opting for smart casual or athleisure wear. Remote work experiences have \_\_\_\_\_ (18) a shift towards comfortable yet polished looks, integrating elements like tailored joggers and knit blazers. The \_\_\_\_\_ (19) on video conferencing has led to an increased focus on the upper half of outfits, with stylish tops and accessories taking precedence. As the boundary between work and home blurs, the evolving office attire \_\_\_\_\_ (20) a balance between comfort, functionality, and a professional aesthetic.

- (a) depends
- (b) terminates
- (c) suspends
- (d) reflects
- (e) fluctuates

**Directions (21-25):** Each question contains a sentence with an error in it. The error is underlined. Choose the correct answer. If the sentence is correct, choose (e) No error. (21-25) (21) But with the advent of technological advances, the error in it. The error, if any, is in the sentence. (22) She has been working for her work. sentence is correct. (23) The error, if any, is in the sentence. (24) The error, if any, is in the sentence. (25) The error, if any, is in the sentence.

**Q21. (A)** Mar \_\_\_\_\_ technological ad \_\_\_\_\_ / (D) most of our problem

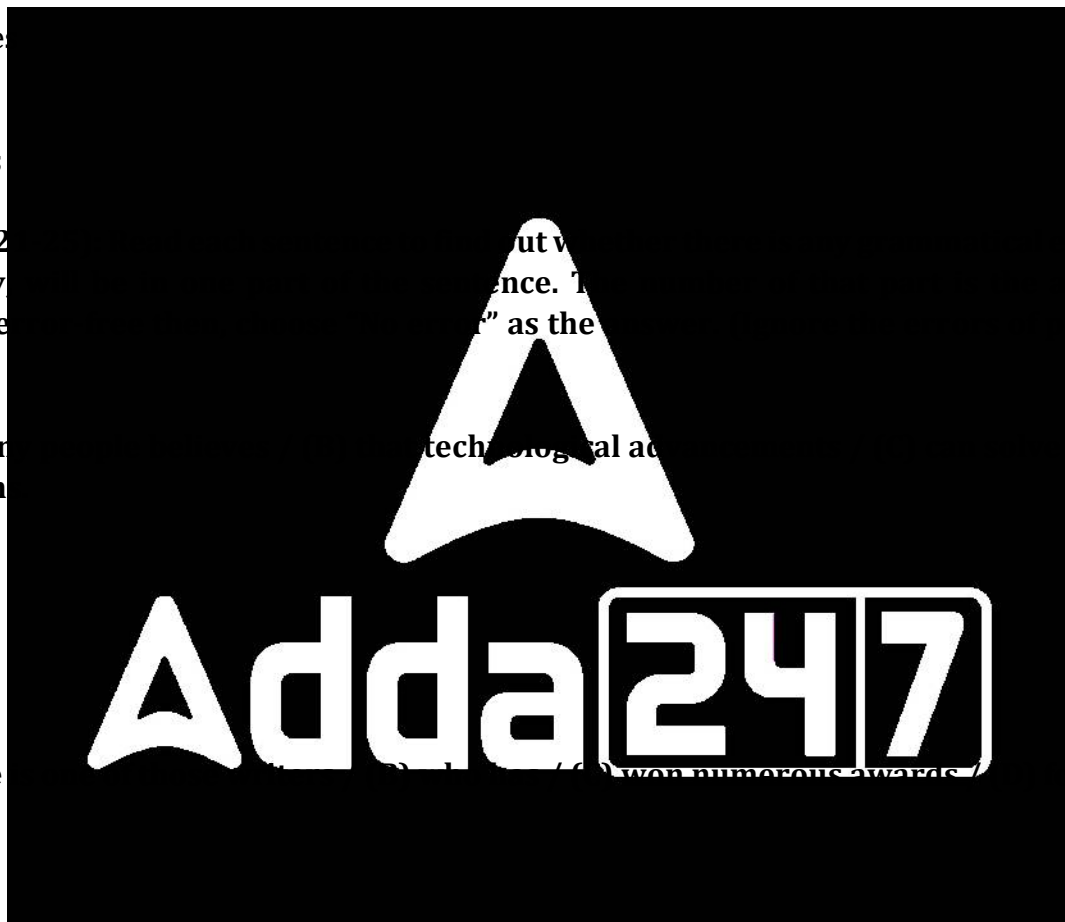
- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

**Q22. (A)** She \_\_\_\_\_ (C) \_\_\_\_\_ her work.

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

**Q23. (A)** Either the manager or his/ (B) assistants needs to be present/ (C) to sign off/ (D) the documents.

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error



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**Q24. (A) The audience was enthusiastic/ (B) and claps loudly/ (C) after the performance/ (D) ended.**

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

**Q25. (A) Me and my brother / (B) are planning to start/ (C) a new business venture / (D) together next year.**

- (a) A
- (b) B
- (c) C
- (d) D
- (e) No error

**Directions (20-25):** Read the following sentences and identify the error in each sentence. The error may be in the choice of words, grammar, or punctuation. Choose the correct answer from the options given. If there is no error, choose (e) No error.

**Q26. After a long journey, the traveler arrived in the old town, enjoying the beauty of its historic architecture.**

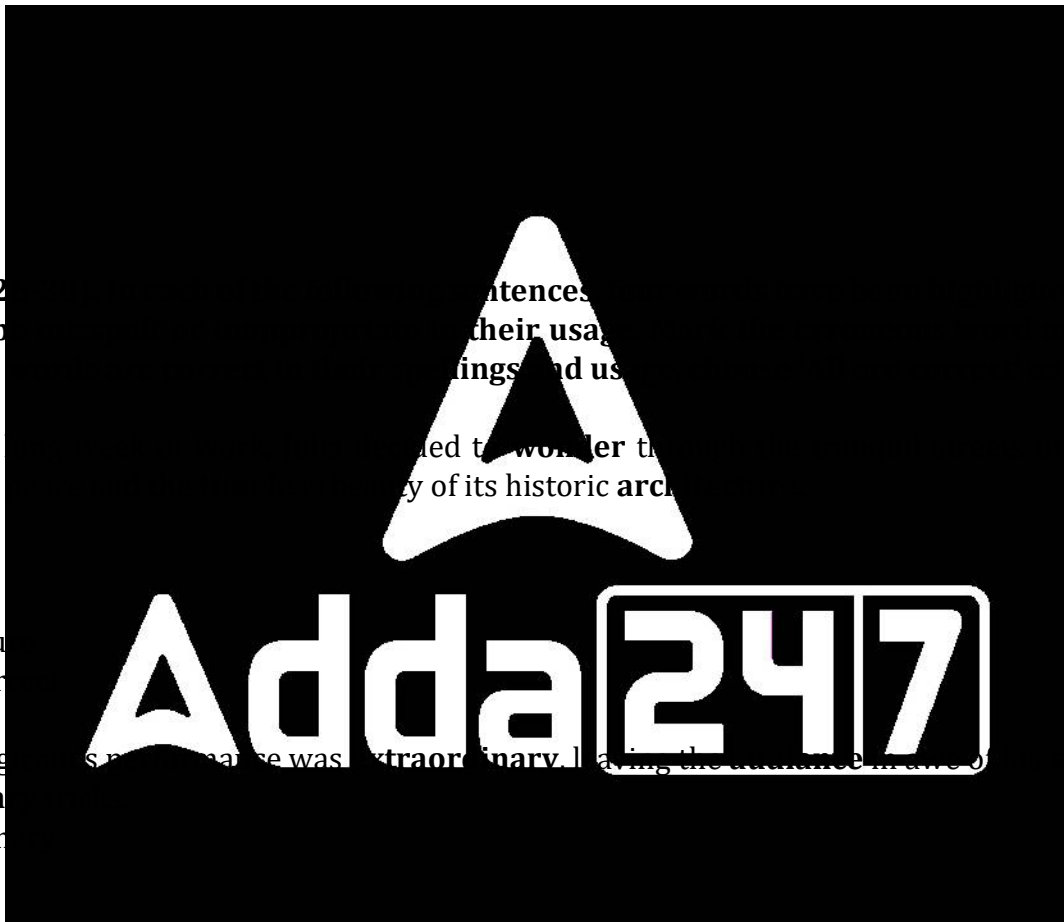
- (a) wonder
- (b) enjoying
- (c) timeless
- (d) architectural
- (e) All are correct

**Q27. The magician's performance was extraordinary, leaving the audience in awe of his sleight of hand.**

- (a) extraordinary
- (b) audience
- (c) sleight
- (d) illusionary
- (e) All are correct

**Q28. The company's latest technology breakthrough promises to revolutionize the industry, providing solutions that were previously unimaginable.**

- (a) company's
- (b) technology
- (c) revolutionize
- (d) unimaginable
- (e) All are correct



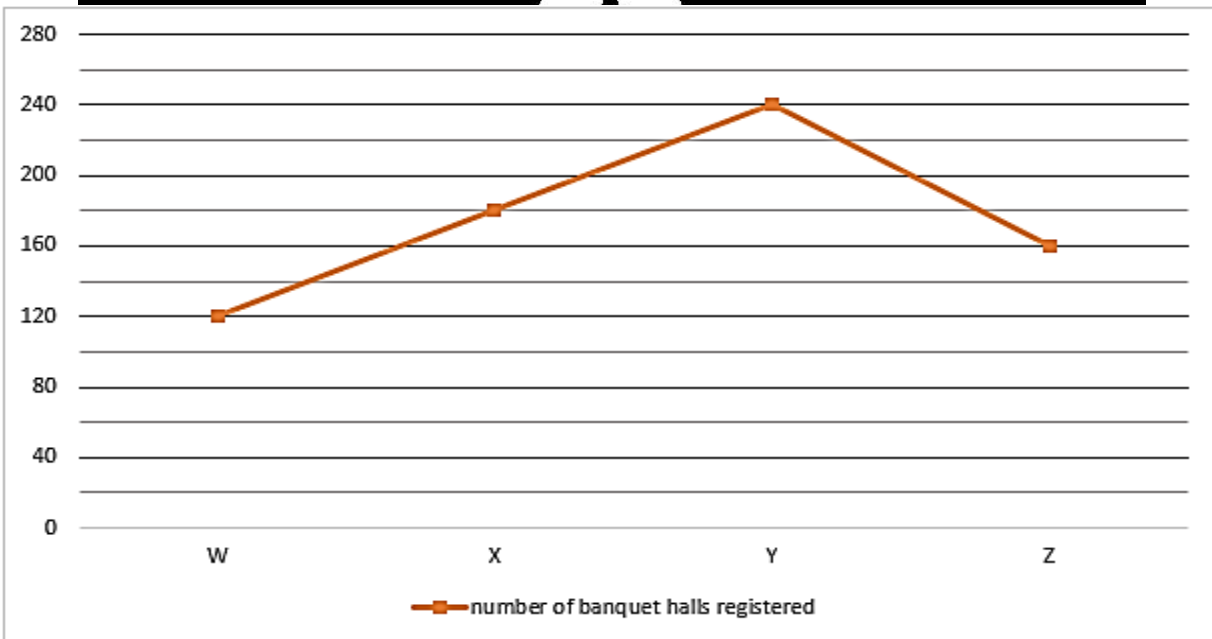
**Q29.** She **decided** to **altar** her dress to make it fit **better** for the upcoming **wedding**.

- (a) decided
- (b) altar
- (c) better
- (d) wedding
- (e) All are correct

**Q30.** During the **meeting**, the manager gave John a **complement** on his **excellent** presentation **skills**.

- (a) meeting
- (b) compleme
- (c) excellent
- (d) skills
- (e) All are cor

**Directions (30-34):** Study the following line graph and answer the questions that follow.  
**Q31.** If total number of banquet halls registered by company A is 25% more than that of by Y, then find the average number of banquet halls registered by A and W.



**Q31.** If total number of banquet halls registered by company A is 25% more than that of by Y, then find the average number of banquet halls registered by A and W.

- (a) 150
- (b) 240
- (c) 270
- (d) 210
- (e) 200

(a) 26  
(b) 14  
(c) 24  
(d) 10  
(e) 6

(a) 57%  
(b) 53%  
(c) 37%  
(d) 41%  
(e) 47%

(a) 9 : 11  
(b) 12 : 11  
(c) 6 : 11  
(d) 8 : 11  
(e) 7 : 11

(a) 280  
(b) 180  
(c) 240  
(d) 300  
(e) 260

**Q36.** 11, 48, 89, 132, ?, 232

(a) 177  
(b) 181  
(c) 169  
(d) 189  
(e) 179

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**Q37.** ?, 25, 59, 110, 178, 263

- (a) 8
- (b) 10
- (c) 6
- (d) 5
- (e) 4

**Q38.** 24, 49, 99, ?, 399, 799

- (a) 198
- (b) 200
- (c) 199
- (d) 197
- (e) 201

**Q39.** 220,

- (a) 440
- (b) 480
- (c) 540
- (d) 420
- (e) 400

**Q40.** 241, ?,

- (a) 245
- (b) 243
- (c) 242
- (d) 247
- (e) 246

**Q41.** The ratio of length to breadth of a rectangle is 5:7 and the radius of a semi-circle to the breadth of the rectangle is 1:2. If the perimeter of the rectangle is more than the circumference of the semi-circle,

- (a)  $140 \text{ cm}^2$
- (b)  $70 \text{ cm}^2$
- (c)  $48 \text{ cm}^2$
- (d)  $105 \text{ cm}^2$
- (e)  $210 \text{ cm}^2$

**Q42.** P started a business by investing Rs 25000 and after five months, Q joined the business by investing Rs X. At the end of the year, the profit share of P is Rs 15000 out of the total profit of Rs 25500. Find the value of X.

- (a) 25000
- (b) 20000
- (c) 30000
- (d) 15000
- (e) 40000



**Q43. A is 20% more efficient than B and C is 50% more efficient than A. If the difference between the time taken by A alone and C alone to complete a work is 20 days, then find the time taken by A, B and C together to complete the work.**

- (a) 12 days
- (b) 30 days
- (c) 20 days
- (d) 18 days
- (e) 15 days

**Q44. The profit received, when a man sells an article by giving discount 25% is Rs. 70. If the profit received, when he sells the article at the marked price is Rs. 105, then find the marked price of the article.**

- (a) Rs. 350
- (b) Rs. 400
- (c) Rs. 300
- (d) Rs. 250
- (e) Rs. 200

**Q45. A mixture of milk and water contains 40% milk. If 10 liters of milk is added to the mixture, the ratio of milk to water becomes 1:2. Find the quantity of milk in the mixture.**

- (a) 42 liters
- (b) 35 liters
- (c) 49 liters
- (d) 56 liters
- (e) 28 liters

**Q46. A man invested a certain amount in scheme A which offers simple interest at the rate of 10% p.a. and he also invested same amount in scheme B which offers compound interest at the rate of 20% p.a. If the difference between the interest received from both the schemes after two years is Rs 960, then find the amount invested.**

- (a) Rs. 2000
- (b) Rs. 4000
- (c) Rs. 2400
- (d) Rs. 4800
- (e) Rs. 3200

**Q47. A train crosses a pole and a platform in 10 seconds and 30 seconds. If the length of the platform is 900 meters, then find the length of the train.**

- (a) 500 meters
- (b) 550 meters
- (c) 350 meters
- (d) 400 meters
- (e) 450 meters

**Q48.** Five years ago, the ratio of the age of A to B was 2: 3 and twelve years hence, the ratio of the age of A to B will be 27: 32. Find the sum of the age of A and B after two years.

- (a) 29 years
- (b) 35 years
- (c) 39 years
- (d) 27 years
- (e) 30 years

**Q49.** The ratio of the downstream to upstream speed of a boat is 10: 3. If the boat covers 240 km downstream in 12 hours, then find the distance covered by the boat in 15 hours when it is travelling in still water.

- (a) 75 km
- (b) 35 km
- (c) 30 km
- (d) 65 km
- (e) 50 km

**Q50.** The average of 50 numbers is 100. When another number is added, the average is increased by 2.

- (a) 76
- (b) 86
- (c) 42
- (d) 92
- (e) 184

**Directions (51 to 55):** Find the value of question marks (?) in following questions.

**Q51.**  $14^3 + 80\% \text{ of } 320 + ?\% \text{ of } 500 = 155 \times 20$

- (a) 45
- (b) 20
- (c) 40
- (d) 30
- (e) 50

**Q52.**  $216\frac{4}{5} + 56\frac{11}{15} - ? = 240$

- (a)  $33\frac{7}{15}$
- (b)  $35\frac{8}{15}$
- (c)  $31\frac{8}{15}$
- (d)  $33\frac{8}{15}$
- (e)  $29\frac{8}{15}$

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**Q53.**  $15\% \text{ of } 540 - \frac{1}{8} \text{ of } 2^6 = ? - 210 \div 27 \times 81$

- (a) 703
- (b) 710
- (c) 700
- (d) 705
- (e) 706

**Q54.**  $10\% \text{ of } 650 + 32 \times 2800 \div 400 - ? = 155$

- (a) 134
- (b) 117
- (c) 142
- (d) 151
- (e) 111

**Q55.**  $\frac{34 \times 4 - 12 \times 8 + 61}{6^2 + \sqrt{2025} + (11)^2} = ?$

- (a) 1
- (b) 0.5
- (c) 0.45
- (d) 0.25
- (e) 1.5

**Q56.**  $? \times 1.4 \times 8.4 = 6.3 \times 5.6 - (4.2)^2$

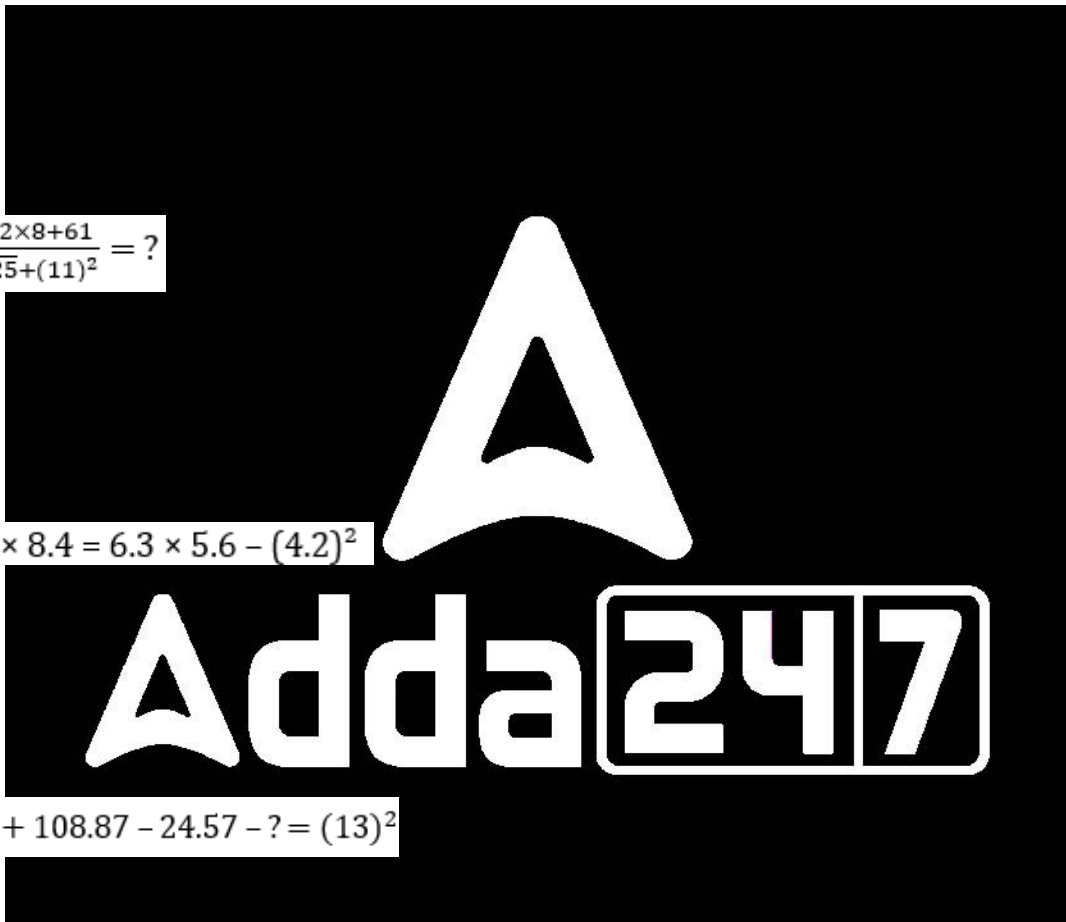
- (a) 7.5
- (b) 4.5
- (c) 1.5
- (d) 0.15
- (e) 0.5

**Q57.**  $\frac{19.65 \times 14}{3} + 108.87 - 24.57 - ? = (13)^2$

- (a) 3
- (b) 7
- (c) 5
- (d) 9
- (e) 11

**Q58.**  $27.8 \times 6 + 38.9 \times 7 - ? = (13)^2 + \sqrt{400}$

- (a) 240.1
- (b) 250.1
- (c) 230.1
- (d) 235.1
- (e) 260.1



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**Q59.**  $2^? = 4^2 \times 16 \div 8^2 \times 32$

- (a) 7
- (b) 12
- (c) 10
- (d) 6
- (e) 9

**Q60.**  $160\% \text{ of } 45 + ?\% \text{ of } 50 = 12.5\% \text{ of } 720$

- (a) 36
- (b) 54
- (c) 48
- (d) 30
- (e) 42

**Q61.**  $6\frac{2}{5} - 4\frac{3}{4} + 3\frac{1}{2} = ? \div 5$

- (a)  $21\frac{2}{5}$
- (b)  $23\frac{3}{4}$
- (c)  $25\frac{1}{4}$
- (d)  $27\frac{3}{5}$
- (e)  $25\frac{3}{4}$

**Q62.**  $\sqrt{1024} \div \sqrt{256} + 22^2 = ?$

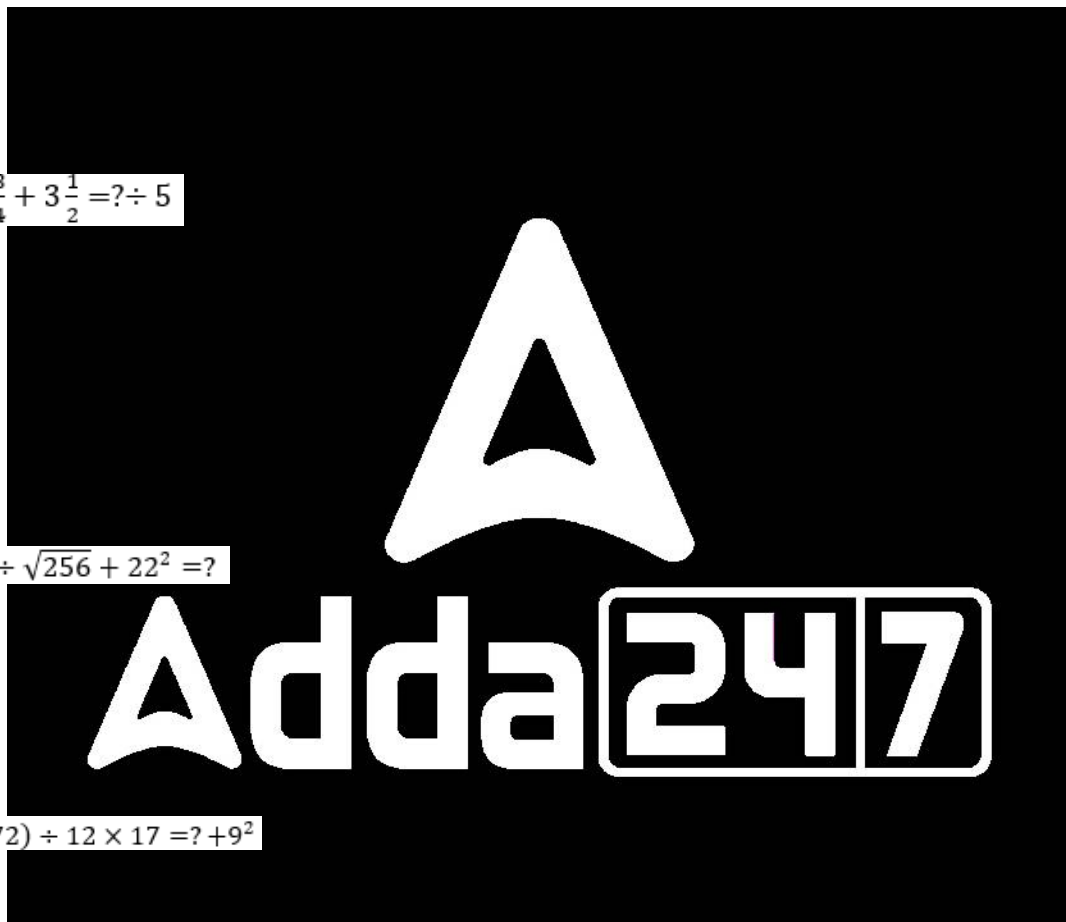
- (a) 456
- (b) 486
- (c) 426
- (d) 496
- (e) 482

**Q63.**  $(132 + 72) \div 12 \times 17 = ? + 9^2$

- (a) 208
- (b) 287
- (c) 370
- (d) 179
- (e) 168

**Q64.**  $(200 \times 8) \div 25 = ?^2$

- (a) 6
- (b) 8
- (c) - 8
- (d) 12
- (e) Both (b) and (c)



**Q65.**  $(12 \times 10) \div 8 = ? \times 3$

- (a) 3
- (b) 2
- (c) 7
- (d) 5
- (e) 9

**Directions (66-68):** In these questions, relationship between different elements is shown in the statements. Find out which of the given conclusions logically follow from the statements and mark the correct answer.

**Q66.**

**Statements:**  $P > X \leq Y = Z \geq M < N \geq O$

**Conclusions:** I.  $O > X$  II.  $Y \leq P$

- (a) If only conclusion I is true.
- (b) If only conclusion II is true.
- (c) If either conclusion I or II is true.
- (d) If neither conclusion I nor II is true.
- (e) If both conclusions I and II are true.

**Q67.**

**Statements:**  $D \leq B \geq A = E > G; B \leq H < I = J$

**Conclusions:** I.  $H > D$  II.  $E < J$

- (a) If only conclusion I is true.
- (b) If only conclusion II is true.
- (c) If either conclusion I or II is true.
- (d) If neither conclusion I nor II is true.
- (e) If both conclusions I and II are true.

**Q68.**

**Statements:**  $K < L \geq M > N = P; Q \geq N \leq R = S < T$

**Conclusions:** I.  $P < T$  II.  $S > L$

- (a) If only conclusion I is true.
- (b) If only conclusion II is true.
- (c) If either conclusion I or II is true.
- (d) If neither conclusion I nor II is true.
- (e) If both conclusions I and II are true.

**Directions (69-71): Study the following information carefully to answer the given questions:**

Certain numbers of persons sit in a row face north. A is the only immediate neighbour of G. One person sits between A and D. C sits 2<sup>nd</sup> to the left of E. E sits just left of D. There are as many persons sit to the left of F as right of A. B sits two places away from F and just left of C. I sits between C and E.

**Q69. How many persons sit in the row?**

- (a) Eighteen
- (b) Twelve
- (c) Eleven
- (d) Eight
- (e) None of the above

**Q70. Four of the following do not sit in the row.**

- (a) A-G
- (b) E-D
- (c) C-B
- (d) F-E
- (e) I-C

**Q71. Which of the following statements is true?**

- I. Two persons sit between A and G.
  - II. Two persons sit between E and D.
  - III. The number of persons sit to the left of A is equal to the number of persons sit to the right of A.
- (a) Both I and II
  - (b) Only II
  - (c) Both II and III
  - (d) Only I
  - (e) Only III

**Directions (72-74): Study the following information carefully to answer the given questions:**

**JOT PAN SBE SUB TIN**

**Q72. In Which of the following words the gap of alphabets between 1<sup>st</sup> and 2<sup>nd</sup> letter is same as between the 2<sup>nd</sup> letter and 3<sup>rd</sup> letter?**

- (a) SBE
- (b) PAN
- (c) SUB
- (d) JOT
- (e) TIN



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**Q73. If we add "S" in start of all the given words then how many meaningful words are formed?**

- (a) One
- (b) Two
- (c) Three
- (d) More than three
- (e) None

**Q74. If we arranged all the words in the alphabetical order from right to left then which of the following words will be in the middle?**

- (a) PAN
- (b) SUB
- (c) SBE
- (d) JOT
- (e) TIN

**Q75. If the 1<sup>st</sup> and 3<sup>rd</sup> letters in each word are arranged in alphabetical order then which word will be in the middle?**

- (a) SBE
- (b) PAN
- (c) SUB
- (d) JOT
- (e) TIN

**Q76. How many letters are between 1<sup>st</sup> letter of 2<sup>nd</sup> word and 1<sup>st</sup> letter of 4<sup>th</sup> word?**

- (a) One
- (b) Two
- (c) Three
- (d) More than three
- (e) None

**Q77. In the word "FASCINATE", how many pairs of the letters have the same number of letters between them (both forward and backward direction) in the word as in the alphabet?**

- (a) Four
- (b) Two
- (c) One
- (d) Three
- (e) More than four



---

**Directions (78-82): Study the following information carefully to answer the given questions:**

Eight persons A, B, C, D, E, F, G and H graduated (but not necessarily in the same order) either on 5<sup>th</sup> or 20<sup>th</sup> in four different months viz, January, April, May and September.

B graduated on odd date and in the month which has 30 days. Three persons graduated between B and F. Two persons graduated between E and F. G graduated three persons before E. H graduated just before A. D was not graduated at last.

**Q78. Who graduated on the 5<sup>th</sup> of May?**

- (a) H
- (b) C
- (c) E
- (d) F
- (e) G

**Q79. In which**

- (a) January
- (b) April
- (c) May
- (d) September
- (e) Cannot be

**Q80. How ma**

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) Four

**Q81. Four of**

**following do**

- (a) F
- (b) B
- (c) H
- (d) G
- (e) E

**Q82. Who among the following is graduate two persons before C?**

- (a) H
- (b) A
- (c) E
- (d) F
- (e) G



---

**Q83. In the number '8493213479', if we add 1 in the digit which is less than 5 and subtract 1 from the digit which is more than 6. After that what is the sum of 2<sup>nd</sup> digit from left end and 3<sup>rd</sup> digit from the right end after rearrangement?**

- (a) 12
- (b) 7
- (c) 10
- (d) 8
- (e) 9

**Directions (84-89): Read the given information carefully and answer the questions based on it:**

Eight persons (P, Q, R, S, T, U, V, W) are sitting in a row. They are not necessarily in the same order as mentioned. P and Q are sitting at the extreme ends. One person sits between P and Q. R and S are sitting opposite to each other. T and U are sitting adjacent to S. V sits third to the right of W.

**Q84. Four of the following are sitting in a row. Which of the following is correct?**

- (a) O-Q
- (b) R-T
- (c) S-P
- (d) M-N
- (e) O-T

**Q85. What is the position of P?**

- (a) Immediate left of Q
- (b) Second to the right of Q
- (c) Fourth to the right of Q
- (d) Immediate right of Q
- (e) Second to the left of Q

**Q86. Who are sitting opposite to each other?**

- (a) S and T
- (b) T and P
- (c) P and M
- (d) M and N
- (e) N and Q

**Q87. Which of the following statement is correct?**

- (a) R sits opposite to M
- (b) Two persons sit between O and P
- (c) P sits adjacent to M and R
- (d) No one sits between Q and T
- (e) Three persons sit between N and Q



---

**Q88. What is the position of O with respect to the one who sits third to the right of P?**

- (a) Fifth to the right
- (b) Immediate right
- (c) Second to the left
- (d) Third to the left
- (e) Second to the right

**Directions (89-91):** In each of the questions below, some statements are given followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with common knowledge or with the facts.

**Q89. Statement:**

Some Rupee are Bank.  
All Note are Bank.  
Some Bank is Rupee.

**Conclusions:**

I. No Note is Rupee.  
II. Some Rupee are Bank.

- (a) If only conclusion I follows
- (b) If only conclusion II follows
- (c) If either conclusion I or II follows
- (d) If neither conclusion I nor II follows
- (e) If both conclusions I and II follow

**Q90. Statement:**

All Birds are Species.  
Only a few Birds are Parrots.  
No Species is Parrot.

**Conclusions:**

I. Some Species are Parrots.  
II. Some Birds are Parrots.

- (a) If only conclusion I follows
- (b) If only conclusion II follows
- (c) If either conclusion I or II follows
- (d) If neither conclusion I nor II follows
- (e) If both conclusion I and II follow

**Q91. Statement:**

All Oil are Chemical.  
Only a few Carbon is Chemical.  
All Carbon is Diamond.



---

**Conclusions:**

- I. Some Diamond being Oil is a possibility.
- II. All Diamond can be Chemical.
- (a) If only conclusion I follows
- (b) If only conclusion II follows
- (c) If either conclusion I or II follows
- (d) If neither conclusion I nor II follows
- (e) If both conclusion I and II follow

**Directions (92-94):** Read the given information carefully and answer the questions based on it:

Point A is 5m  
east of point B.

Point F is 5m  
west of point D.

**Q92. What is**

- (a) East
- (b) North-east
- (c) South
- (d) West
- (e) North-west

**Q93. Four of**  
**does not belong**

- (a) G-F
- (b) A-B
- (c) C-D
- (d) E-F
- (e) B-C

**Q94. What is**

- (a) 35m
- (b) 33m
- (c) 45m
- (d) 40m
- (e) 42m



**Directions (95-99):** Read the given information carefully and answer the questions based on it:

Eight persons P, Q, R, S, T, U, V and W sit in a row facing north but not necessarily in the same order as given.

Three persons sit between Q and T. V sits just right of T who sits third from an end. One person sits between V and P. U neither sits adjacent to Q nor at any end of the row. The number of persons sit to the left of S is same as the number of persons sit between U and R. Even number of persons sit between R and W. R does not sit at any extreme end.

---

**Q95. What is the position of W with respect to P?**

- (a) Third to the right
- (b) Immediate left
- (c) Second to the right
- (d) Fourth to the left
- (e) Fourth to the right

**Q96. Four of the following five are similar in a certain manner and belong to a group, who among the following**

- (a) U
- (b) W
- (c) Q
- (d) T
- (e) V

**Q97. Which of the following is correct?**

- I. W sits at the extreme right
- II. S and Q are immediate neighbours
- III. Three persons sit between P and Q

- (a) Only II
- (b) Only I
- (c) Only II and III
- (d) Only I and III
- (e) Only III

**Q98. What is the position of S with respect to P?**

- (a) Fourth to the right
- (b) Second to the right
- (c) Third to the right
- (d) Fifth to the left
- (e) Immediate right

**Q99. How many persons sit between U and V?**

- (a) None
- (b) Three
- (c) One
- (d) Two
- (e) Four



**Q100. A word-based series is given with a blank in it. Read the series carefully and find which of the following element is suitable for the blank in series?**

**CDB HIG MNL \_\_\_\_ WXV**

- (a) RST
- (b) QRS
- (c) RSQ
- (d) QST
- (e) SRQ

## Solutions

**S1. Ans.(b)**

**Sol.** The passage describes the village's products as "combining the village's age-old craftsmanship with newly acquired knowledge, creating bamboo products... unlike anything his village had ever made before." This indicates that the main reason for the village's success was the blend of traditional craftsmanship and newly acquired knowledge, validating that option (b) is correct. Options (a), (c), (d), and (e) are incorrect because they do not align with the narrative in the passage about the village transforming into a centre for innovation, attracting tourists, providing employment, and impacting the village as a whole.

**S2. Ans.(c)**

**Sol.** The passage describes the village's products as "combining the village's age-old craftsmanship with newly acquired knowledge, creating bamboo products... unlike anything his village had ever made before." This indicates that the main reason for the village's success was the blend of traditional craftsmanship and newly acquired knowledge, validating that option (c) is correct. Options (a), (b), (d), and (e) are incorrect because they do not align with the narrative in the passage about the village transforming into a centre for innovation, attracting tourists, providing employment, and impacting the village as a whole.

**S3. Ans.(c)**

**Sol.** The passage describes the village's products as "combining the village's age-old craftsmanship with newly acquired knowledge, creating bamboo products... unlike anything his village had ever made before." This indicates that the main reason for the village's success was the blend of traditional craftsmanship and newly acquired knowledge, validating that option (c) is correct. Options (a), (b), (d), and (e) are incorrect because they do not align with the narrative in the passage about the village transforming into a centre for innovation, attracting tourists, providing employment, and impacting the village as a whole.

**S4. Ans.(a)**

**Sol.** The passage describes the village's products as "combining the village's age-old craftsmanship with newly acquired knowledge, creating bamboo products... unlike anything his village had ever made before." This indicates that the main reason for the village's success was the blend of traditional craftsmanship and newly acquired knowledge, validating that option (a) is correct. Options (b), (c), (d), and (e) are incorrect because they do not align with the narrative in the passage about the village transforming into a centre for innovation, attracting tourists, providing employment, and impacting the village as a whole.

**S5. Ans.(d)**

**Sol.** As per the passage, "The village... now buzzed with innovation and creativity," and "This success brought prosperity and transformation." These lines confirm that the village was known for more than just traditional bamboo products, validating that option (d) is incorrect. Options (a), (b), (c), and (e) are correct because they align with the narrative in the passage about the village transforming into a centre for innovation, attracting tourists, providing employment, and impacting the village as a whole.

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**S6. Ans.(e)**

**Sol.** The correct option is “Triumph”.

Failure: Lack of success.

Challenge: A task or situation that tests someone's abilities.

Triumph: A great victory or achievement.

Mystery: Something that is difficult or impossible to understand or explain.

Routine: A sequence of actions regularly followed.

**S7. Ans.(a)**

**Sol.** The word

"Moulding refers to the process of shaping or forming a material into a desired shape using various techniques

to create a specific

Shaping: The

Breaking: The

Ignoring: Refu

Reducing: Ma

Copying: Mak

**S8. Ans.(c)**

**Sol.** The corre

Meanings:

Rotate: To tur

Straighten: M

Bend: Shape c

Preserve: Mai

Simplify: Mak

**S9. Ans.(a)**

**Sol.** The corre

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on a planetary scale.

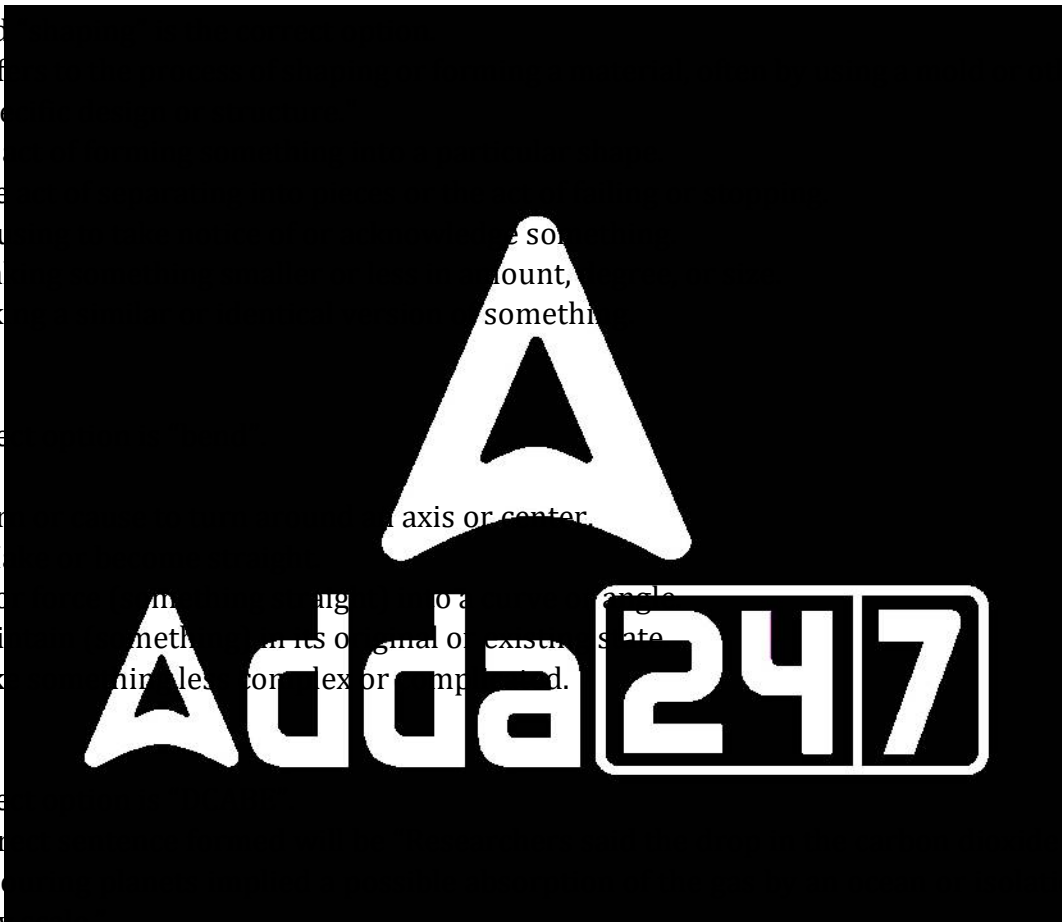
**S10. Ans.(c)**

**Sol.** The correct option is “CDEBA”.

Thus, the correct sentence formed will be “Saraswati, the Hindu Goddess of learning, is always portrayed with a veena on her lap, symbolising the instrument’s unique significance in the hearts of music enthusiasts throughout the country, particularly in the realm of Carnatic music.”

**S11. Ans.(e)**

**Sol.** The correct option is “No rearrangement required”.



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**S12. Ans.(b)**

**Sol.** The correct option is “A-E”.

Thus, the correct sentence formed will be “Urgent action is needed to curb greenhouse gas emissions and address the impacts of climate change on ecosystems and societies.”

**S13. Ans.(c)**

**Sol.** The correct option is “B-D”.

Thus, the correct sentence formed will be “Biotechnology breakthroughs in genetic engineering, personalized medicine, and sustainable agriculture offer transformative solutions to global challenges.”

**S14. Ans.(d)**

**Sol.** The correct option is “A-C”.

Thus, the correct sentence formed will be “The integration of artificial intelligence in e-commerce, healthcare, and innovative applications is reshaping the digital landscape.”

**S15. Ans.(b)**

**Sol.** The correct option is “B-D”.

Thus, the correct sentence formed will be “The dynamics of the market shifted significantly when the new manager introduced a strategic approach.”

**S16. Ans.(a)**

**Sol.** The correct option is “A-C”.

This word is used to describe a noticeable change or transformation, often implying a positive or significant shift. The word “evolved” fits the context of the sentence, indicating a gradual process of change or development.

(a) undergone: To have experienced or undergone a change, transformation, or development.

(b) brighten: To make or become brighter; to illuminate or improve.

(c) deepen: To make or become deeper; to intensify or make more profound.

(d) wane: To decrease or diminish in strength or intensity.

(e) strive: To make great efforts to achieve or attain something.

**S17. Ans.(c)**

**Sol.** The correct option is “versatile”.

This word describes a style that is adaptable and can serve various purposes, making it suitable for the passage discussing a shift to more relaxed and flexible office attire.

(a) fragile: Easily broken or delicate; lacking in strength or durability.

(b) gentle: Mild, kind, or tender in temperament or behaviour.

(c) versatile: Capable of adapting or being adapted to various functions or activities.

(d) noble: Having high moral qualities; showing greatness of character.

(e) fertile: Capable of producing offspring, seeds, or creative ideas abundantly.

**S18. Ans.(e)**

**Sol.** The correct option is "influenced".

The word "influenced" indicates a change or impact, aligning with the context of remote work experiences causing a shift in office outfits

(a) bored: Feeling uninterested or weary due to lack of interest or stimulation.

(b) terrified: Extremely frightened or scared.

(c) excited: Feeling enthusiastic, eager, or aroused with anticipation.

(d) amused: Entertained, finding something funny or enjoyable.

(e) influenced: Having an impact or effect on something; being affected by external factors.

**S19. Ans.(b)**

**Sol.** The correct

The phrase "emphasized" highlights the importance of certain aspects, supporting the main argument.

(a) resistance: Opposition or refusal to accept or comply with something.

(b) emphasis: Special importance or prominence given to something.

(c) analysis: Examination of the components or structure of something to understand its nature or function.

(d) crisis: A time of intense difficulty or a crucial turning point.

(e) synthesis: The combination of elements to form a new whole.

**S20. Ans.(d)**

**Sol.** The correct

In the context of the sentence, the word "reflects" is used to describe the changes in office outfits as a result of remote work, indicating a mirroring or representation of the changes in the work environment.

(a) Depends: The outcome varies based on specific conditions.

(b) Terminates: Comes to an end or concludes.

(c) Suspends: Temporarily stops or delays something.

(d) Reflects: Shows a representation or provides evidence for.

(e) Fluctuates: Varies or changes levels often irregularly.

**S21. Ans.(a)**

**Sol.** The error

The error is in the verb agreement. The subject "people" is plural, so the verb should be "believe," not "believes."

Therefore, the correct sentence should be: "Many people **believe** that technological advancements can solve most of our problems."

**S22. Ans.(b)**

**Sol.** The error in the sentence is in: part B

The error lies in the verb agreement in part B. The phrase "one of those writers who" should be followed by a plural verb, "have," not the singular "has."

Therefore, the correct sentence should be: "She is one of those writers who **have** won numerous awards for her work."

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**S23. Ans.(b)**

**Sol.** The error in the sentence is in: (b) B

The error lies in the verb agreement in part B. When using "either...or," the verb should agree with the nearest subject. "His assistants" is plural, so "needs" should be "need."

Therefore, the correct sentence should be: "Either the manager or his assistants need to be present to sign off the documents."

**S24. Ans.(b)**

**Sol.** The error in the sentence is in: (b) B

The error is in the subject position of the sentence, so it is incorrect. The rest of the sentence is correct.

Therefore, the correct sentence should be: "The audience was silent and still after the performance."

**S25. Ans.(a)**

**Sol.** The error

The error is in the subject position of part A. The subject should be "My brother and I."

Therefore, the correct sentence should be: "My brother and I are going to start a business venture together next year."

**S26. Ans.(a)**

**Sol.** The error

The correct word is "Wonder," on the other hand, "to the" is incorrect. "Wonder," on the other hand, "to the" is incorrect. "Wonder," on the other hand, "to the" is incorrect.

The other words "enjoying," "aimless" and "a" are correctly spelled and appropriately used in the context of the sentence.

**S27. Ans.(b)**

**Sol.** The error

The correct spelling is "extraordinary," "sleight," and "missionary" are correctly spelled and appropriately used in the context of the sentence.

**S28. Ans.(b)**

**Sol.** The erroneous words in the sentence are: techonology

The correct spellings should be "technology".

Therefore, the correct sentence should be: "The **company's** latest **technology** breakthrough promises to **revolutionize** the industry, providing solutions that were previously **unimaginable**."

The words "company's", "unimaginable" and "revolutionize" are correctly spelled and appropriately used in the context of the sentence.

**S29. Ans.(b)**

**Sol.** The erroneous word in the sentence is: altar

The correct word should be "alter," which means to change or modify something. "Altar" is a religious table or structure.

Therefore, the correct sentence should be: "She **decided** to **alter** her dress to make it fit **better** for the upcoming **wedding**."

The other words – "decided," "better," and "wedding" – are correctly spelled and appropriately used in the context of the sentence.

**S30. Ans.(b)**

**Sol.** The error

The correct word is "compliment" for admiration.

"Complement

Therefore, the correct sentence should be: "He **complimented** him on

his **excellent**

The other words – "skills" – are correctly spelled and appropriately used in the

context of the

**S31. Ans.(d)**

**Sol.**

Total number of banquet halls registered by company A =  $240 \times \frac{5}{4} = 300$

Required average =  $\frac{300+120}{2} = 210$

**S32. Ans.(b)**

**Sol.**

Total halls registered by Y for marriage event =  $240 \times \frac{4}{15} = 64$

Total halls registered by Y for birthday party =  $(240 - 64) \times \frac{15}{22} = 120$

Total halls registered by Y for office party =  $240 - (64+120) = 56$

Total halls registered by X for office party =  $64 + 16 = 80$

Total halls registered by X for marriage event =  $(180 - 80) \times \frac{7}{10} = 70$

Required difference =  $70 - 56 = 14$

**S33. Ans.(e)**

**Sol.**

Required percentage =  $\frac{(180+120)-160}{(180+120)} \times 100$

$= \frac{140}{300} \times 100 = 46.66 \approx 47\%$

**S34. Ans.(c)**

**Sol.**

Total number of banquet halls registered by P =  $\frac{11}{8} \times 160 = 220$

Required ratio =  $120 : 220 = 6 : 11$

**S35. Ans.(e)**

**Sol.** Required difference =  $(180 + 240) - 160 = 260$

**S36. Ans.(e)**

**Sol.** Pattern of

$$11 + 37 = 48$$

$$48 + 41 = 89$$

$$89 + 43 = 132$$

$$? = 132 + 47 =$$

$$179 + 53 = 232$$

**S37. Ans.(a)**

**Sol.**

Pattern of series -

$$? = 8 + (17 \times 1) = 25$$

$$25 + (17 \times 2) = 59$$

$$59 + (17 \times 3) = 110$$

$$110 + (17 \times 4) = 178$$

$$178 + ((17 \times 5) = 263$$

**S38. Ans.(c)**

**Sol.**

Pattern of series -

$$24 \times 2 + 1 = 49$$

$$49 \times 2 + 1 = 99$$

$$? = 99 \times 2 + 1 = 199$$

$$199 \times 2 + 1 = 399$$

$$399 \times 2 + 1 = 799$$

**S39. Ans.(d)**

**Sol.**

Pattern of series -

$$220, \quad 236, \quad 264, \quad 304, \quad 356, \quad ? = 420$$

$$+16 \quad +28 \quad +40 \quad +52 \quad +64$$

$$+12 \quad +12 \quad +12 \quad +12$$

**S40. Ans.(b)**

**Sol.**

Pattern of series –

$$? = 241 + (1^2 + 1) = 243$$

$$243 + (2^2 + 1) = 248$$

$$248 + (3^2 + 1) = 258$$

$$258 + (4^2 + 1) = 275$$

$$275 + (5^2 + 1) = 301$$

**S41. Ans.(a)**

**Sol.**

Let the length of the rectangle is  $5x$

Breadth of the rectangle is  $7x$

Now the radius of the circle =  $\frac{1}{2} \times 7x = 3.5x$

$$\text{ATQ, } 2(5x + 7x) - \frac{22}{7} \times 3.5x - 2 \times 3.5x = 12$$

$$24x - 11x - 7x = 12$$

$$6x = 12$$

$$x = 2$$

$$\text{Area of the rectangle} = 35 \times 4 = 140 \text{ cm}^2$$

**S42. Ans.(c)**

**Sol.**

Profit share ratio of P and Q =  $25000 \times 12 : X \times (12 - 5) = 300000 : 7X$

$$\text{ATQ, } \frac{300000}{7X} = \frac{15000}{(25500 - 15000)}$$

$$\frac{300000}{7X} = \frac{15000}{10500}$$

$$20 \times 1500 = X$$

$$X = 30000$$

**S43. Ans.(d)**

**Sol.**

Let the efficiency of B be  $5x$  units/day

Efficiency of A =  $\frac{6}{5} \times 5x = 6x$  units/day

Efficiency of C =  $\frac{3}{2} \times 6x = 9x$  units/day

Ratio of the efficiency of A, B and C = 6 : 5 : 9

Ratio of time taken =  $\frac{6}{90} : \frac{5}{90} : \frac{9}{90} = 15 : 18 : 10$

Let time taken by A and C alone to complete the work be  $15a$  &  $10a$  respectively

$$\text{ATQ, } 15a - 10a = 20$$

$$5a = 20$$

$$a = 4$$

---

Total work = LCM of (60, 72, 40) = 360 units

Required days =  $\frac{360}{20} = 18 \text{ days}$

**S44. Ans.(b)**

**Sol.**

Let the cost price of the article be Rs. Z

Let the marked price be 100A

Selling price when 25% discount is given =  $100A \times \frac{3}{4} = 75A$

Selling price when 30% discount is given =  $100A \times \frac{7}{10} = 70A$

ATQ,  $75A - Z = 70$  ----- (i)

$70A - Z = 50$  ----- (ii)

From (i) and (ii) we get

$$5A = 20$$

$$A = 4$$

Marked price of the article = Rs. 400

**S45. Ans.(a)**

**Sol.**

Let initial quantity of the mixture be 7x liters

$$\text{ATQ, } \frac{(7x \times \frac{3}{7} - 21 \times \frac{3}{7})}{(7x \times \frac{4}{7} - 21 \times \frac{4}{7} + 6)} = \frac{1}{2}$$

$$(3x - 9) \times 2 = 4x - 12 + 6$$

$$6x - 18 = 4x - 6$$

$$2x = 12$$

$$x = 6$$

Initial quantity of the mixture =  $7 \times 6 = 42$  liters

**S46. Ans.(b)**

**Sol.**

Let the amount invested be Rs. A

Cumulative interest =  $(20 + 20 + 20 \times \frac{20}{100})\% = 44\%$

$$\text{ATQ, } \frac{44}{100} \times A - 10 \times \frac{2}{100} \times A = 960$$

$$\frac{24A}{100} = 960$$

$$A = \text{Rs. } 4000$$

**S47. Ans.(e)**

**Sol.**

Let the length of the train be x meters

$$\text{ATQ, } \frac{x}{10} = \frac{x+900}{30}$$

$$3x - x = 900$$

$$2x = 900$$

$$x = 450 \text{ meters}$$

**S48. Ans.(c)**

**Sol.**

Let the age of A and B five years ago be  $2x$  and  $3x$  respectively

ATQ,

$$\frac{2x+17}{3x+17} = \frac{27}{32}$$

$$64x + 544 = 81x + 459$$

$$85 = 17x$$

$$x = 5$$

$$\text{Required sum} = 2x + 3x + 10 + 4 = 10 + 15 + 14 = 39 \text{ years}$$

**S49. Ans.(d)**

**Sol.**

Let the downstream speed and upstream speed of the boat be  $10x$  and  $3x$  respectively

$$\text{ATQ, } 10x = \frac{240}{12}$$

$$x = 2$$

$$\text{Speed of the boat in still water} = \frac{10x+3x}{2} = 6.5x = 13 \text{ km/hr}$$

$$\text{Required distance} = 13 \times 5 = 65 \text{ km}$$

**S50. Ans.(e)**

**Sol.**

$$\text{Total of 20 number} = 20 \times 50 = 1000$$

$$X = 21 \times 52 - 1000 = 92$$

$$\text{So, } 2X = 184$$

**S51. Ans.(b)**

**Sol.**

$$2744 + \frac{4}{5} \times 320 + \frac{?}{100} \times 500 = 3100$$

$$\frac{?}{100} \times 500 = 3100 - 3000$$

$$\frac{?}{100} \times 500 = 100$$

$$? = 20$$

**S52. Ans.(d)**

**Sol.**

$$\frac{1084}{5} + \frac{851}{15} - ? = 240$$

$$\frac{4103}{15} - ? = 240$$

$$? = \frac{4103 - 3600}{15}$$

$$? = 33 \frac{8}{15}$$

---

**S53. Ans.(a)**

**Sol.**

$$\frac{15 \times 540}{100} - \frac{1}{2^3} \times 2^6 = ? - \frac{210}{27} \times 81$$
$$81 - 2^{6-3} = ? - 630$$
$$? = 703$$

**S54. Ans.(a)**

**Sol.**

$$\frac{10}{100} \times 650 + 32 \times \frac{2800}{400} - ? = 155$$
$$65 + 224 - ? = 155$$
$$? = 134$$

**S55. Ans.(b)**

**Sol.**

$$? = \frac{136 - 96 + 61}{36 + 45 + 121}$$
$$? = \frac{101}{202} = 0.5$$

**S56. Ans.(c)**

**Sol.**

$$? \times 1.4 \times 8.4 = 6.3 \times 5.6 - 4.2^2$$
$$? = \frac{6.3 \times 5.6}{1.4 \times 8.4} - \frac{4.2 \times 4.2}{1.4 \times 8.4}$$
$$? = 3 - 1.5 = 1.5$$

**S57. Ans.(b)**

**Sol.**

$$\frac{275.1}{3} + 84.3 - ? = 169$$
$$(91.7 + 84.3) - 169 = ?$$
$$? = 7$$

**S58. Ans.(b)**

**Sol.**  $166.8 + 272.3 - ? = 169 + 20$

$$? = 439.1 - 189$$

$$? = 250.1$$

**S59. Ans.(a)**

**Sol.**

$$2^? = 2^{2 \times 2} \times 2^4 \div 2^{3 \times 2} \times 2^5$$

$$? = 4 + 4 - 6 + 5$$

$$? = 7$$

**S60. Ans.(a)**

**Sol.**

$$\frac{160}{100} \times 45 + \frac{?}{100} \times 50 = \frac{12.5}{100} \times 720$$

$$\frac{?}{2} = 90 - 72$$

$$? = 36$$

**S61. Ans.(e)**

**Sol.**

$$(6 - 4 + 3) + \left[ \frac{2}{5} - \frac{3}{4} + \frac{1}{2} \right] = ? \div 5$$

$$5 + \left[ \frac{8 - 15 + 10}{20} \right] = ? \div 5$$

$$5 \frac{3}{20} = ? \div 5$$

$$? = \frac{103}{4} = 25 \frac{3}{4}$$

**S62. Ans.(b)**

**Sol.**

$$32 \div 16 + 484 = ?$$

$$2 + 484 = ?$$

$$? = 486$$

**S63. Ans.(a)**

**Sol.**

$$\frac{204}{12} \times 17 = ? + 81$$

$$289 = ? + 81$$

$$? = 208$$

**S64. Ans.(e)**

**Sol.**

$$1600 \div 25 = ?^2$$

$$64 = ?^2$$

$$? = +8, -8$$

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S65. Ans.(d)

Sol.

$$120 \div 8 = ? \times 3$$

$$15 = ? \times 3$$

$$? = 5$$

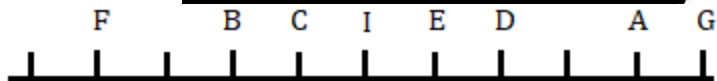
S66. Ans.(d)

S67. Ans.(b)

S68. Ans.(a)

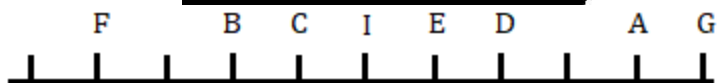
S69. Ans.(c)

Sol.



S70. Ans.(d)

Sol.



S71. Ans.(d)

Sol.



S72. Ans.(d)

S73. Ans.(a)

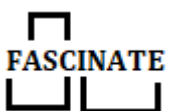
S74. Ans.(b)

S75. Ans.(e)

S76. Ans.(d)

S77. Ans.(d)

Sol.



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**S78. Ans.(a)**

**Sol.**

| Month     | Date | Person |
|-----------|------|--------|
| January   | 5    | G      |
|           | 20   | D      |
| April     | 5    | B      |
|           | 20   | E      |
| May       | 5    | H      |
|           | 20   | A      |
| September | 5    | F      |
|           | 20   | C      |

**S79. Ans.(c)**

**Sol.**

| Month     | Date | Person |
|-----------|------|--------|
| January   | 5    | G      |
|           | 20   | D      |
| April     | 5    | B      |
|           | 20   | E      |
| May       | 5    | H      |
|           | 20   | A      |
| September | 5    | F      |
|           | 20   | C      |

**S80. Ans.(c)**

**Sol.**

| Month     | Date | Person |
|-----------|------|--------|
| January   | 5    | G      |
|           | 20   | D      |
| April     | 5    | B      |
|           | 20   | E      |
| May       | 5    | H      |
|           | 20   | A      |
| September | 5    | F      |
|           | 20   | C      |

**S81. Ans.(e)**

**Sol.**

| Month     | Date | Person |
|-----------|------|--------|
| January   | 5    | G      |
|           | 20   | D      |
| April     | 5    | B      |
|           | 20   | E      |
| May       | 5    | H      |
|           | 20   | A      |
| September | 5    | F      |
|           | 20   | C      |

S82. Ans.(b)

Sol.

| Month     | Date | Person |
|-----------|------|--------|
| January   | 5    | G      |
|           | 20   | D      |
| April     | 5    | B      |
|           | 20   | E      |
| May       | 5    | H      |
|           | 20   | A      |
| September | 5    | F      |
|           | 20   | C      |

S83. Ans.(c)

Sol.

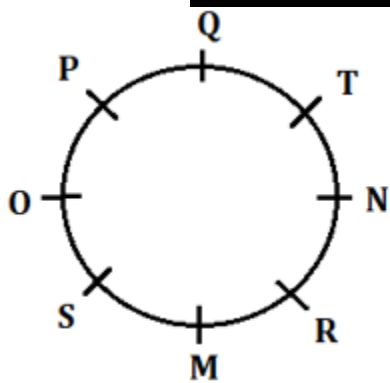
8493213479

7584324568

$5+5 = 10$

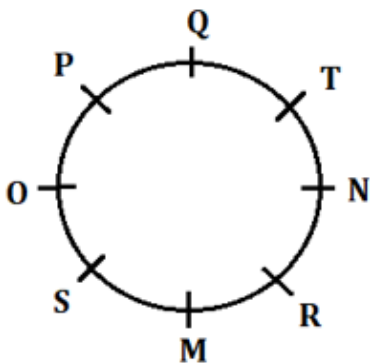
S84. Ans.(e)

Sol.



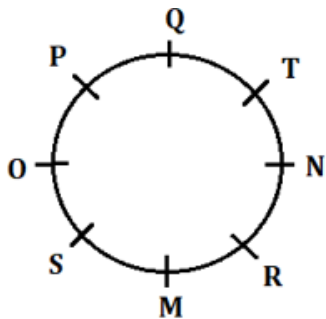
S85. Ans.(d)

Sol.



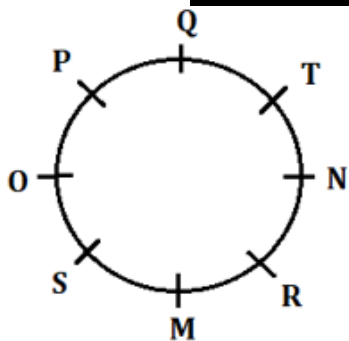
S86. Ans.(e)

Sol.



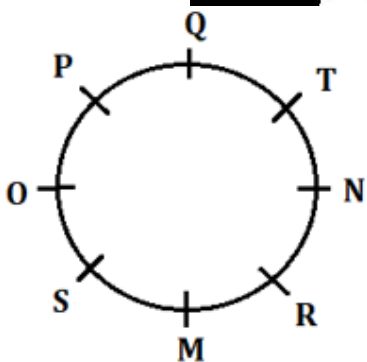
S87. Ans.(d)

Sol.



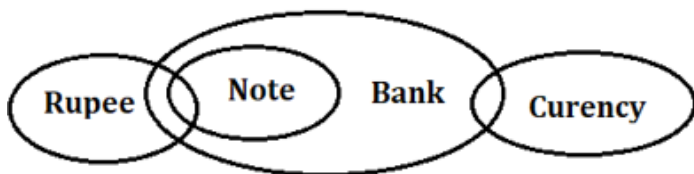
S88. Ans.(c)

Sol.



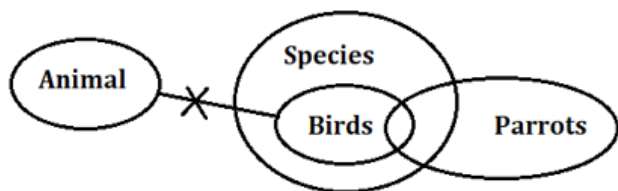
S89. Ans.(d)

Sol.



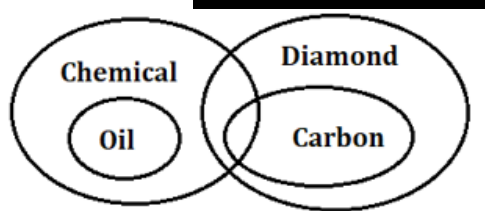
S90. Ans.(e)

Sol.



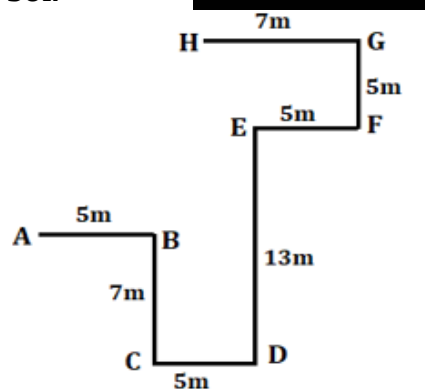
S91. Ans.(a)

Sol.



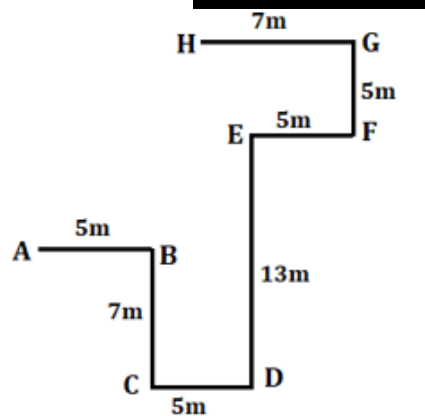
S92. Ans.(b)

Sol.

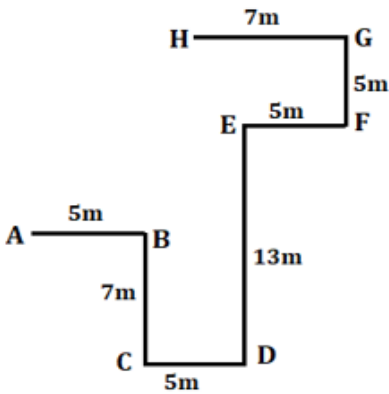


S93. Ans.(e)

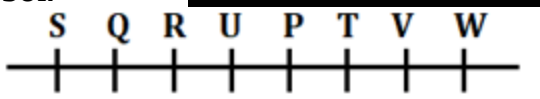
Sol.



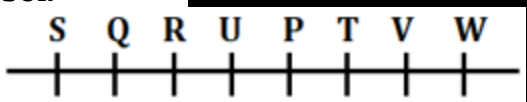
S94. Ans.(d)  
Sol.



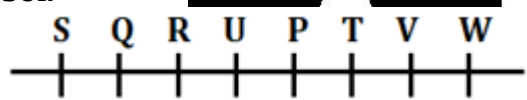
S95. Ans.(a)  
Sol.



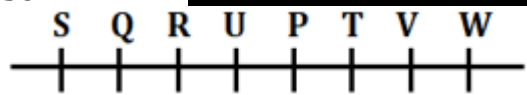
S96. Ans.(b)  
Sol.



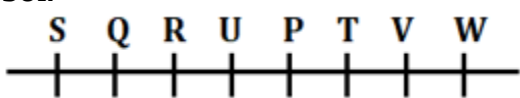
S97. Ans.(c)  
Sol.



S98. Ans.(b)  
Sol.



S99. Ans.(d)  
Sol.



S100. Ans.(c)