

Test-I: English Language

Directions (Q. 1-5): Rearrange the following five sentences (A), (B), (C), (D) and (E) in a proper sequence to form a meaningful paragraph, then answer the given questions.

- (A) The big orange truck was playing music and had bells that chimed repeatedly.
- (B) When Lisa approached the truck, the man inside it said, "Here you go, young lady, enjoy your ice-cream sandwich."
- (C) Lisa was amazed and said "What a brilliant idea this is; don't wait for your customers to come to you; go out and find them!"
- (D) Several people attracted by the bells were walking up to it and speaking to a man who stood inside it.
- (E) One day, Lisa walked to the front of her house and was surprised to see a big orange truck on the street.

1. Which of the following should be the **SECOND** sentence after the arrangement?

- 1) A 2) B 3) C 4) D 5) E

2. Which of the following should be the **FIRST** sentence after the rearrangement?

- 1) A 2) B 3) E 4) D 5) C

3. Which of the following should be the **FOURTH** sentence after the rearrangement?

- 1) A 2) B 3) C 4) E 5) D

4. Which of the following should be the **THIRD** sentence after the rearrangement?

- 1) A 2) B 3) C 4) D 5) E

5. Which of the following should be the **LAST (FIFTH)** sentence after the rearrangement?

- 1) A 2) E 3) C 4) D 5) B

Directions (Q. 6-15): Read the following passage carefully and answer the questions given. Certain words/phrases have been given in bold to help you locate them while answering some of the questions.

A long time ago, there lived a gardener. He was hardworking and honest. He had planted different types of flowers and vegetables in his garden. He had a younger brother who was foolish and lazy. He would never help the gardener in his work. Instead, he would say, 'There is no

need to work so hard. Brother! Nature will take care of itself.'

Once it so happened that the gardener had to go to a nearby town for a week. 'Please water the plants and trees in my absence!' said the gardener to his younger brother. 'Some plants need to be watered daily while some others only on alternate days,' the gardener explained. But his words fell on deaf ears. The gardener left for the town. Now the lazy brother thought, 'Why should I bother about these plants and trees? My brother is away and he wouldn't know whether I am watering his garden or not.' Then, he went to sleep as usual.

Two days had passed. Now the small plants had started dying up. The lazy fellow glanced at them and laughed. 'Hahaha! Poor dumb plants! They cannot even complain to my brother that I am not watering them!' After a week when the gardener returned, he was shocked to see the miserable condition of his garden. Most of the plants had died, the climbers had dried and the trees looked diseased. 'So it seems you didn't water the plants,' he yelled at his lazy brother. 'I did! But the plants were of bad quality, so they died!' said the lazy brother.

The gardener knew that it was no use talking to his brother. So he cleaned his garden and nursed the diseased trees. He then went to the market and brought some seeds. When his brother saw him preparing to sow the seeds, he came near him. 'And that's it. Brother! Don't I tell you that nature takes care of itself? See those seeds! You will sow them and once again your garden will be ready as green as ever.' 'You are right,' said the gardener. 'But have you ever thought about where these seeds come from?' 'From the market, of course!' replied his brother. 'And how did they reach the market?' the gardener asked again. This time his brother had no reply, 'Uuuuhm!' he kept searching for words. 'I'll tell you!' said the gardener. 'The seeds also come from the plants and trees. If we don't take proper care of the plants, the seeds too will die. And a day will come when there will be no new seeds to sow. How will you grow plants then? And how will you get vegetables and fruits? Just think! Won't you die of hunger?' 'Oh, I never thought that way!' the gardener's brother shrieked. 'It's true that nature takes care of itself. And it cares for us too. That's why it has given us seeds. A small seed contains the biggest secret of nature. All that we need to do is to unfold that secret. It has so much power in it. It can make a

beautiful tree, with flowers and fruits and more seeds,' explained the gardener. Now his brother realised his mistake. From that day on, he was not lazy anymore. He started helping his brother in nurturing the plants and trees. He was now well aware of the secret of nature.

6. Which of the following statements is true in the context of the story?

- 1) The gardener's brother was two years older than him.
- 2) Before leaving for the town, the gardener knew his brother would fail to complete the task assigned to him.
- 3) The gardener's brother was jealous of him since childhood.
- 4) The gardener did not explain how to take care of his plants; because of this his plants died.
- 5) None of the given statements is true

7. Choose the word which is most nearly the OPPOSITE in meaning of the word 'AWARE' as used in the passage?

- 1) absent
- 2) short
- 3) ignorant
- 4) knowing
- 5) agree

8. Which of the following correctly explains the meaning of the phrase 'fell on deaf ears' as used in the story?

- 1) Were heard and accepted
- 2) Were ignored
- 3) Fell head first
- 4) Were deafeningly loud
- 5) Were too soft

9. As mentioned in the story, the gardener had to go to a town nearby because

- 1) he wanted to get a different variety of seeds.
- 2) he wished to visit one of his old friends.
- 3) his parents were unwell and he went to visit them.
- 4) he wanted to build a house for his brother.
- 5) Not clearly mentioned in the story

10. Which of the following is most nearly the OPPOSITE in meaning of the word 'NURTURING' as used in the passage?

- 1) starving
- 2) believing
- 3) supplying
- 4) dieting
- 5) watering

11. Which of the following is most nearly the SAME in meaning as the word 'MISERABLE' as used in the passage?

- 1) bankrupt
- 2) cherished
- 3) poor
- 4) denial
- 5) scanty

12. As mentioned in the story, the gardener's brother discouraged his brother from taking care of his garden because

- (A) he did not want his brother to struggle so much.
- (B) he was planning to hire a servant for his brother.
- (C) for him, it was a futile effort.

- 1) Only (A)
- 2) Both (A) and (B)

3) Only (B)

4) Only (C)

5) Both (B) and (C)

13. Which of the following characteristics of the gardener's brother comes across distinctly at the end of story?

- 1) He started respecting his parents.
- 2) He became violent.
- 3) His hatred towards his brother amplified.
- 4) He became depressed.
- 5) He became sensitive towards nature.

14. Which of the following is most nearly the SAME in meaning as the word 'BOTHER' as used in the passage?

- 1) worry
- 2) content
- 3) apprehend
- 4) doubt
- 5) kin

15. Which of the following can be an appropriate title for the story?

- 1) Too Late to Repair the Damage
- 2) The Jealous Brother
- 3) The Idle Gardener
- 4) The Secret of Nature
- 5) The Fate of Disappearing Plants

Directions (Q. 16-20): Read this sentence to find out if there is any grammatical mistake/error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error mark, mark 'No error' as your answer. (Ignore the errors of punctuation, if any.)

16. There was / once a gardener / who took care / of the king's garden.

- 1) There was
- 2) once a gardener
- 3) who took care
- 4) of the king's garden.
- 5) No error

17. By and by, the fox / comes to a stream / that ran through the forest, / and quenched his thirst.

- 1) By and by, the fox
- 2) comes to a stream
- 3) that ran through the forest,
- 4) and quenched his thirst.
- 5) No error

18. The giant entered / the forest at night / when all the / animals were asleep.

- 1) The giant entered
- 2) the forest at night
- 3) when all the
- 4) animals were asleep
- 5) No error

19. The ant realise that / a pigeon sitting on the tree / had dropped a leaf / into the water to save him.

- 1) The ant realise that
- 2) a pigeon sitting on the tree
- 3) had dropped a leaf
- 4) into the water to save him.
- 5) No error

20. While trying to pick up / the few fallen ones, / the

monkey dropped almost / all the fruits encased his hands.

- 1) While trying to pick up
- 2) the few fallen ones,
- 3) the monkey dropped almost
- 4) all the fruits encased his hands.
- 5) No error

Directions (Q. 21-25): In this question, a sentence with four words in bold type is given. One of these four words given in bold may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate. That word is your answer. If all the words given in bold are correctly spelt and also appropriate in the context of the sentence, mark 'All correct' as your answer.

21. Leaders and **mangers** must communicate well with **employees**, customers, investors and society as a **whole**.
 - 1) mangers
 - 2) communicate
 - 3) employees
 - 4) whole
 - 5) All correct
22. The government will push through economic reforms once the **knew** financial year begins.
 - 1) push
 - 2) knew
 - 3) financial
 - 4) begins
 - 5) All correct
23. Committees have been asked to **dispoze** of all grievance **petitions** **within** the next fortnight.
 - 1) dispoze
 - 2) petitions
 - 3) within
 - 4) fortnight
 - 5) All correct
24. **Generally** gift cards do not allow a cash refund and have a **validitie** period.
 - 1) Generally
 - 2) allow
 - 3) validitie
 - 4) period
 - 5) All correct
25. **Printing** money to boost the economy is a threat to **financial** **stablyty**.
 - 1) Printing
 - 2) threat
 - 3) financial
 - 4) stablyty
 - 5) All correct

Directions (Q. 26-30): In the given passage, there are blanks each of which has been numbered. Against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

Once upon a time there lived a spider named Anansi who was gifted a pot of wisdom to share among all the creatures of the world. But Anansi was unwilling to share it with anybody and decided to (26) the pot at the top of a tall tree. With the pot at his waist in front, it was (27) for Anansi to climb. Seeing his father's awkward ascent, Anansi's son was (28) and advised him 'Father, why don't you carry the pot on your back (29)?' Anansi did so and found it easy to scale the tree. He (30) that though he had a pot of wisdom he lacked common sense. Angry at himself he threw the pot down, where it broke into pieces and wisdom scattered among all the creatures.

26. 1) disappear
- 2) vanish
- 3) hide
- 4) observe
- 5) unearth

27. 1) tired
 - 2) difficult
 - 3) challenge
 - 4) risk
 - 5) safely
28. 1) laughing
 - 2) worrying
 - 3) anxiously
 - 4) busy
 - 5) amused
29. 1) lied
 - 2) alternative
 - 3) subsequent
 - 4) instead
 - 5) perhaps
30. 1) realised
 - 2) achieved
 - 3) recognise
 - 4) aware
 - 5) understand

Test-II: Reasoning Ability

Directions (Q. 31-35): In this question, a group of numbers/symbols followed by five combinations of letter codes is given. You have to find out which of the combinations correctly represents the group of the numbers/symbols based on the given coding system and the conditions and mark that combination as your answer.

Number/ symbol	4	@	5	^	+	2	7	8	&	#	%	δ	3	S	9
Letter code	H	D	A	T	U	E	M	L	P	Z	B	K	X	G	Y

Conditions:-

- I. If the first and the last elements are symbols then their codes are to be interchanged.
- II. If a symbol is immediately followed as well as immediately preceded by a number then that symbol is to be coded as 'I'.
- III. If the last element is an odd number then the second element is to be coded as the code of the odd number.
- IV. If the third element is an even number then the code of that even number is to be interchanged with the code of the first element.

(Please Note: All the elements have to be counted from left to right to fulfil the conditions.)

31. #@3+42
 - 1) ZDXIHE
 - 2) EOKUHZ
 - 3) ZKEIDH
 - 4) EDXIHZ
 - 5) EDUXIZ
32. 8^@5δ7
 - 1) LMDAIM
 - 2) LTMAKM
 - 3) DTLAKM
 - 4) LMKDAM
 - 5) DTUXAM

33. @32
 1) EXDPZL 2) EZDPXL 3) XEDZIL
 4) XLEZPL 5) ZLEXPL
34. @97
 1) LYDPTK 2) DYIPTK 3) KYMPTD
 4) DYLITK 5) LYBPTG
35. \$452#%
 1) GHIEZB 2) GHAEFZ 3) BHZEAG
 4) BHAEZG 5) AHGEZB

36. In a certain code language, 'avoid going out' is coded as '319'. Similarly, 'going for party' is coded as '612' and 'avoid for party' is coded as '362'. What will be the code for 'party' in the given code language?

- 1) 3 2) 1 3) 9
 4) Either '3' or '1' 5) Either '2' or '6'

Directions (Q. 37-41): Study the following information carefully and answer the given questions.

S, T, U, V, W, X, Y and Z are sitting around a circular table facing the centre but not necessarily in the same order. S sits third to the right of T. Only three people sit between U and X. U is neither an immediate neighbour of S nor of T. Only three people sit between T and W. Z sits on the immediate right of W. V sits third to the left of W.

37. How many people are seated between S and Z, when counted from the right of S?
 1) None 2) Two 3) Four 4) Three 5) One
38. Who amongst the following represent the immediate neighbours of S?
 1) X, Y 2) X, Z 3) W, Y 4) W, X 5) V, Y
39. Who among the following sits second to the left of Y?
 1) U 2) X 3) W 4) Z 5) S
40. Four of the following five are alike in a certain way based on their positions in the given arrangement and so form a group. Which is the one that does not belong to the group?
 1) UYV 2) TVY 3) SWU 4) XSZ 5) VXW
41. Which amongst the following is true regarding V, as per the given arrangement?
 1) None of the given statements is true
 2) Only three people sit between V and S.
 3) U sits second to the right of V.
 4) V sits second to the right of Y.
 5) Only two people sit between V and Z.

Directions (Q. 42-43): Study the given information carefully to answer the given question.

Five cars P, Q, R, S and T each has a different mileage. P has more mileage than only one car. Both Q and T have more mileage than P but less than S. Q has more mileage than R but less than T. The car which has the highest mileage runs for 22 km/litre. The car which has the third lowest mileage runs for 19 km/litre.

42. Which amongst the following cars has the highest mileage?
 1) S 2) Q

- 3) Cannot be determined 4) T
 5) R

43. If the difference between the mileage of R and that of Q is of 4 km/litre, then what is the mileage of R?

- 1) 23 km/litre 2) 21 km/litre 3) 18 km/litre
 4) 15 km/litre 5) 12 km/litre

Directions (Q. 44-48): In each question, a relationship between different elements is show in the statement(s). The statements are followed by two conclusions. Study the conclusions based on the given statement(s) and select the appropriate answer.

44. Statement: $Q \leq U < I \leq C = K$
 Conclusions: I. $U > K$ II. $Q < C$

- 1) Both conclusion I and II are true.
 2) Only conclusion I is true.
 3) Either conclusion I or II is true.
 4) Neither conclusion I nor II is true.
 5) Only conclusion II is true.

45. Statements: $T = A < X \leq S; E < X$
 Conclusions: I. $T < S$ II. $T > E$

- 1) Only conclusion II is true.
 2) Either conclusion I or II is true.
 3) Neither conclusion I nor II is true.
 4) Only conclusion I is true.
 5) Both conclusion I and II are true.

46. Statement: $H \geq Y \geq P = E > R$
 Conclusions: I. $E < H$ II. $Y > R$

- 1) Both conclusion I and II are true.
 2) Only conclusion II is true.
 3) Neither conclusion I nor II is true.
 4) Either conclusion I or II is true.
 5) Only conclusion I is true.

47. Statement: $J = U \leq N \leq E$
 Conclusions: I. $J < E$ II. $E = J$

- 1) Both conclusion I and II are true.
 2) Only conclusion I is true.
 3) Only conclusion II is true.
 4) Either conclusion I or II is true.
 5) Neither conclusion I nor II is true.

48. Statement: $D < O > N > K < Y$
 Conclusions: I. $D > K$ II. $Y < O$

- 1) Either conclusion I or II is true.
 2) Only conclusion I is true.
 3) Both conclusion I and II are true.
 4) Neither conclusion I nor II is true.
 5) Only conclusion II is true.

Directions (Q. 49-53): This question is based on the five three-digit numbers given below.

528 247 724 285 856

49. If '2' is added to the first digit of every odd number and '3' is subtracted from the third digit of every even number, then in how many numbers will a digit appear twice?

- 1) Three 2) One 3) Two 4) None 5) Four

50. If all the numbers are arranged in ascending order from left to right, which of the following will be sum of all the three digits of the number which is third from the right?

- 1) 13 2) 16 3) 15 4) 14 5) 19

51. What will be the resultant if the third digit of the lowest number and the second digit of the highest number are multiplied?

- 1) 42 2) 24 3) 10 4) 35 5) 20

52. The positions of the first and the third digit of each of the numbers are interchanged. What will be resultant if the first digit of the lowest number thus formed is divided by the second digit of the highest number thus formed?

- 1) 1 2) 2 3) 1.5 4) 2.5 5) 3

53. If in each number all the digits are arranged in descending order from left to right within the number, how many numbers thus formed will be odd numbers?

- 1) None 2) Three 3) Four 4) One 5) Two

Directions (Q. 54-55): Study the following information carefully and answer the given questions.

P is the father of D. D is the only son of T. T is the daughter of J. T is the mother of G. G is the sister of V.

54. If J is married to B, then how is B related to G?

- 1) Daughter-in-law 2) Son-in-law
3) Father 4) Mother
5) Cannot be determined

55. How is V related to P?

- 1) Daughter 2) Father 3) Mother
4) Cannot be determined 5) Son

56. How many such pairs of letters are there in the word **TIMELY** each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

- 1) Two 2) None 3) Three
4) One 5) More than three

57. If all the numbers in 863 12749 are arranged in ascending order from left to right, the positions of how many numbers will remain unchanged?

- 1) Three 2) One 3) Two
4) More than three 5) None

Directions (Q. 58-62): Study the following information to answer the given questions.

G, H, I, J, S, T and U are seated in a straight line facing north, with equal distance between each other, but not necessarily in the same order.

I sits second to the right of T. U sits third to the right of I. H sits third to the left of S. S does not sit at any of the extreme ends of the line. Only one person sits between S and G.

58. Who amongst the following sits exactly in the middle of the line?

- 1) G 2) J 3) U 4) I 5) S

59. How many persons are seated between I and S?

- 1) One 2) Two 3) Four 4) None 5) Three

60. Which of the following represents persons seated at the two extreme ends of the line?

- 1) G, U 2) T, G 3) G, J 4) I, J 5) H, I

61. What is the position of U with respect to G?

- 1) Second to the right 2) Immediate left
3) Fourth to the left 4) Fifth to the right
5) Third to the left

62. Who amongst the following sits on the immediate left of H?

- 1) J 2) G 3) I 4) U 5) T

63. In a certain code language, **BLUNT** is coded as **AKSOU** and **COINS** is coded as **BNGOT**. In the same code language, how will **TRUST** be coded as?

- 1) SSTUV 2) SQTRS 3) RQSRS
4) SQSTU 5) RSSQN

64. All the letters of the word **HALFTIME** are arranged in alphabetical order from left to right. Then all the vowels are replaced with the next alphabet (as per the English alphabetical order). Which of the following will be the second letter from the left end?

- 1) H 2) F 3) M 4) L 5) E

65. There are six persons seated in a row (facing north). C sits sixth from the right end of the line. Only three persons sit between C and M. B sits second to the right of X. Only two persons sit between N and K. How many persons sit between B and C?

- 1) One 2) Three
3) Can't be determined 4) Four
5) Two

Test-III: Quantitative Aptitude

66. Six years from now, the average of Monu's age that time and Ninu's age that time will be 29 years. Five years ago, if the ratio of Monu's age to Ninu's age that time was 11 : 7, what is Ninu's present age?

- 1) 17 years 2) 33 years 3) 27 years
4) 19 years 5) 22 years

67. Rahim spends 60% of his monthly salary on rent, EMI and miscellaneous expenses in the ratio of 2 : 1 : 3. If he spends a total of ₹16050 on rent and EMI together, how much is his monthly salary?

- 1) ₹50300 2) ₹49600 3) ₹46750
4) ₹53500 5) ₹54500

68. There are seven positive observations. The average of the first four observations is 11 and that of the last four observations is 8. If the average of these seven observations is 9, what is the fourth observation?

- 1) 7 2) 9 3) 8 4) 11 5) 13

69. Prem invested a certain sum in Scheme A, which offers simple interest at the rate of 8% per year for 4 years. He also invested ₹2000 in Scheme B, which offers

compound interest (compounded annually) at 20% pa for 2 years. If the interest earned from scheme A is

$1\frac{7}{11}$ of the interest earned from scheme B, what is the sum invested in scheme A?

- 1) ₹4000 2) ₹3000 3) ₹4500
4) ₹3600 5) None of these

70. Two trains started running from the same point at the same time in opposite directions (one towards North and the other towards South). The speed of the two trains is 22 m/s and 8 m/s respectively. How much time will they take to be 378 km apart?

- 1) 3h 30 minutes 2) 3h 20 minutes 3) 4h 30 minutes
4) 4h 52 minutes 5) None of these

71. $\frac{2}{7}$ of a number is two less than $\frac{1}{2}$ of another number.

If the sum of the two numbers is 15, what is their product?

- 1) 72 2) 64 3) 54 4) 63 5) 56

Directions (Q. 72-81): What will come in place of question mark (?) in the given question?

72. $9^2 \times 7^2 + \sqrt{441} - 64 = 5^?$

- 1) 4 2) 2 3) 5 4) 6 5) 3

73. $\left(\frac{4}{5} + 1\frac{7}{8} + \frac{5}{8}\right)$ of ? = 759

- 1) 290 2) 210 3) 270 4) 230 5) 250

74. $(0.6 \times 450) \div 5 = 2 \times 3^?$

- 1) 3 2) -3 3) -2 4) -1 5) 2

75. $\sqrt{2601} + \sqrt{169} = 8^{12-?}$

- 1) 10 2) 9 3) 8 4) 7 5) 6

76. $(125.5 + 242.75 + ?) \times \frac{6}{7} = 480$

- 1) 191.75 2) 172.75 3) 219.75 4) 189.25 5) 211.25

77. $\sqrt{(121 \times 5 + 133 - 657)} = ?$

- 1) 4 2) 6 3) 3 4) 5 5) 9

78. $45\% \text{ of } 360 + 288 = ?\% \text{ of } 750$

- 1) 65 2) 60 3) 70 4) 75 5) 65

79. $? + \left(8\frac{1}{7} \times 6\frac{5}{19}\right) = 5^?$

- 1) 56 2) 66 3) 64 4) 91 5) 74

80. $35\% \text{ of } 580 + 70\% \text{ of } ? = 441$

- 1) 380 2) 340 3) 360 4) 320 5) 280

81. $40 \div 4.8 \times 78 + ? = 1480$

- 1) 670 2) 930 3) 650 4) 870 5) 830

82. The selling price of 16 chairs is equal to the selling price of 6 tables. If the total selling price of 5 chairs and 3 tables together is ₹780, what is the total selling price of 2 chairs and 5 tables together?

- 1) ₹920 2) ₹960 3) ₹980 4) ₹1060 5) ₹860

83. The sum of two positive numbers is ₹630. If 75% of the first number is equal to 60% of the second number, what is the larger number among the two?

- 1) 280 2) 340 3) 350 4) 420 5) 270

84. A boat can travel 10.2 km upstream in 51 minutes. If

the speed of the current is $\frac{1}{5}$ of the speed of the boat

in still water, how much distance (in km) can the boat travel downstream in 48 minutes?

- 1) 14.8 2) 15.6 3) 15.2 4) 17.4 5) 14.4

85. A started a business by investing ₹4200 and after 2 months B joined by investing ₹3000. At the end of 4 months from the start of the business, C joined with an investment of ₹6000. At the end of 10 months from the start of the business, A added an additional amount of ₹1800. If A's share in the annual profit was ₹1620, what was the total annual profit?

- 1) ₹3960 2) ₹3080 3) ₹4070 4) ₹3320 5) ₹4180

86. A and B can independently finish a piece of work in 36 days and 45 days respectively. They started working together and after few days A left. After that B could finish the remaining work in 36 days. After how many days of working did A leave?

- 1) 6 days 2) 5 days 3) 3 days 4) 4 days 5) 8 days

87. The perimeter of an equilateral triangle is 21m more than the perimeter of a square. If the ratio of the side

of the triangle to the side of the square is 9 : 5, what is the area of the square? (in m^2)

- 1) 25 2) 225 3) 625 4) 144 5) 81

88. A circular copper wire of radius 35 cm is bent to form a rectangle. If the length of the rectangle is more than the breadth of the rectangle by 27 cm, what is the length of the rectangle? (in centimetres)

- 1) 77 2) 64 3) 76 4) 62 5) 68

89. In what ratio rice of variety A worth ₹36 must be mixed with rice of variety B worth ₹48, so that the new mixture (of both the varieties A & B) is worth ₹45?

- 1) 1 : 3 2) 3 : 4 3) 4 : 5 4) 1 : 2 5) 3 : 2

Directions (Q. 90-94): What will come in place of question mark (?) in the given questions?

90. 41 42 45 54 81 ?

- 1) 194 2) 162 3) 134 4) 146 5) 112

91. 350 334 366 318 ? 302

- 1) 382 2) 395 3) 376 4) 354 5) 422

92. 164 84 44 24 14 ?

- 1) 7 2) 4 3) 5 4) 9 5) 6

93. 12 ? 6 9 18 45

- 1) 5 2) 6 3) 2 4) 4 5) 3

94. 5 4 7 20 79 ?

- 1) 288 2) 394 3) 265 4) 256 5) 192

95. The profit earned by selling an article for ₹590 is double what was incurred when the same article was sold for ₹475. What would be the selling price of the article, if it is sold at 20% profit?

- 1) ₹432 2) ₹436 3) ₹424
4) ₹415 5) ₹445

Directions (Q. 96-100): Study the table and answer the given questions.

Number of members in 5 health clubs during 5 given years

Health clubs	Year				
	2007	2008	2009	2010	2011
A	145	119	136	140	238
B	177	124	128	185	128
C	116	132	139	112	164
D	145	118	154	135	89
E	127	126	218	101	112

96. What is the difference between the total number of members in health clubs A and B together in 2007 and that in health club D and E together in 2011?

- 1) 131 2) 123 3) 121 4) 127 5) 133

97. If 44% of the total numbers of health clubs A, B and C together in 2008 are males, what is the total number of male members in health clubs A, B and C together in 2008?

- 1) 155 2) 170 3) 160 4) 165 5) 175

98. The number of members in health club A increased by what per cent from 2009 to 2011?

- 1) 55% 2) 80% 3) 65% 4) 50% 5) 75%

99. What is the average number of members in health club B, C and E in 2010?

- 1) 132 2) 126 3) 122 4) 124 5) 128

100. What is the ratio of the total number of members in health club C in 2007 and 2009 together to that in health club E in the same years together?

- 1) 17 : 23 2) 19 : 23 3) 19 : 21 4) 21 : 23 5) 17 : 21

1. 1
2. 3
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7. 3
8. 2
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15. 4
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19. 2
20. 4
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24. 3
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27. 2
28. 5
29. 4
30. 1
31. 1
32. 1
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35. 4
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48. 3



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49. 33
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97. 4
98. 5
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