Direction (1-5): Study the following information carefully and answer the questions given below:
Eight persons i.e. P, Q, R, S, T, U, V, W attend meeting in different months i.e. January, March, April, May, July, August, September, October in same year but not necessarily in same order. Three persons attend meeting between T and P who attend meeting in the month of 30 days. W attend meeting before V and after $R$. There are as many persons attend meeting before $P$ as after $Q . U$ attend meeting before $S$ and after $Q . S$ attend meeting before $V$ and after $W$ who doesn't attend meeting in May.

Q1. Who among the following attend meeting in July?
(a) P
(b) Q
(c) R
(d) W
(e) None of these

Q2. There are as many persons who attend meeting before W as after $\qquad$ ?
(a) P
(b) $Q$
(c) V
(d) R
(e) None of these

Q3. How many persons attend meeting after U ?
(a) Two
(b) Three
(c) Four
(d) One
(e) None of these

Q4. In which of the following month $V$ attend meeting?
(a) January
(b) July
(c) August
(d) October
(e) None of these

Q5. Four of the following five are alike in certain way and hence form a group, find the one which does not belong to that group?
(a) R
(b) Q
(c) T
(d) U
(e) W

Directions (6-8): In each of the questions below. Some statements are given followed by conclusions/group of conclusions. You have to assume all the statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follow from the information given in the statements:
(a)If only conclusion I follows
(b)If only conclusion II follows
(c) If either I or II follows
(d) If neither I nor II follows
(e) If both I and II follows

Q6. Statement: All numbers are digits. All digits are fraction. No fraction is multiply.
Conclusions: I. All multiply can be digit
II. Some fraction is number.

Q7. Statement: No words are letters. Some letters are alphabet. Only a few alphabets are sentence Conclusions: I. Some alphabets are not word.
II. Some sentence can be word.

Q8. Statement: Only e few river is lake. Some lake is mountain. All mountain is hill.
Conclusions: I. Some rivers can be mountain.
II. Some lakes can be hill

Q9. In the word 'PLANTED', how many pairs of the letters have the same number of letters between them in the given word as they have in the English alphabet series?
(a) One
(b) Two
(c) Four
(d) Three
(e) More than four

Direction (10-14): Study the following information carefully and answer the questions given below.
Eight persons are sitting around a circular table facing towards the center of the table. A sits second to the left of B. Only two persons sit between A and H. G sits third to the right of H. E sits immediate left of G. D sit second to the left of C. F sits third to the right of C.

Q10. Who among the following sits second to the left of H ?
(a) C
(b) D
(c) B
(d) F
(e) None of these

Q11. Who among the following faces D ?
(a) A
(b) H
(c) E
(d) G
(e) None of these

Q12. Four of the following five are alike in a certain way and hence form a group which of the following does not belong to the group?
(a) $\mathrm{H}-\mathrm{C}$
(b) F-H
(c) B-A
(d) A-G
(e) G-F

Q13. Which of the following is true regarding $B$ ?
(a) B sits third left of D
(b) $B$ is an immediate neighbor of $F$
(c) B faces G
(d) Both (a) and (b)
(e) Both (a) and (c)

Q14. How many persons sit between $H$ and $E$ when counted from right of $H$ ?
(a) None
(b) One
(c) Two
(d) Three
(e) More than three

Direction (15-19): Following questions are based on the five words given below, Study the following numbers and answer the following question:

## BOY CAT RAT MAT SIT PEN

Q15. If the vowel in each of the given words is changed to its next letter and each consonant is changed to its previous letter according to the English alphabetical series, then in how many words there are repeated letters?
(a) One
(b) Two
(c) Three
(d) Four
(e) Five

Q16. How many letters are there between the first letter of the second word from left and first letter of the third word from right end in English alphabetical series?
(a) Eight
(b) Six
(c) Seven
(d) Five
(e) More than eight

Q17. If the words are arranged according to the English dictionary from left to right then which of the following word is second from the left end?
(a) BOY
(b) SIT
(c) CAT
(d) RAT
(e) None of these

Q18. If all the letters in each word are arranged according to the English alphabetical series from left to right, then how many meaningful words are formed?
(a) One
(b) Two
(c) Three
(d) Five
(e) Four

Q19. If the first letter is interchanged with the third letter within the word then how many words starts with a vowel?
(a) None
(b) One
(c) Two
(d) Three
(e) More than three

Q20. In the given number '69286257', If all digits are arranged in increasing and decreasing order in $1^{\text {st }}$ and $2^{\text {nd }}$ arrangement respectively from left to right, then how many digits are remains the same position in both new arrangement?
(a) Three
(b) Two
(c) None
(d) One
(e) None of these

Direction (21-23): Study the following information carefully and answer the questions given below:

There are eight members of three generations are living in a family. $F$ is grandfather of $G$ who is child of $A$. $B$ and $D$ are siblings of $E$ who is only son of $F$. H is only grandson of $F$. C is spouse of $B$ who have only one child. $G$ is child of $D$.

Q21. How many male members are in the family?
(a) Three
(b) Four
(c) Five
(d) Six
(e) Can't be determined

Q22. How $G$ is related to $E$ ?
(a) Daughter
(b) Son
(c) Nephew
(d) Niece
(e) Can't be determined

Q23. If $P$ is spouse of $F$, then how $P$ is related to $B$ ?
(a) Father
(b) Son
(c) Mother
(d) Aunt
(e) Can't be determined

Q24. In the word 'Creation', if all the letters are arranged in alphabetical increasing order from left to right, then how many letters are remains in the same position?
(a) Only ' N '
(b) Both 'A' and 'T'
(c) Only 'E'
(d) Both ' C ' and ' O '
(e) None of these

Direction (25-29): Study the following information carefully and answer the questions given below:

Ten persons are sitting in two rows. In row $1, \mathrm{~A}, \mathrm{~B}, \mathrm{C}, \mathrm{D}, \mathrm{E}$ are sitting, and they are facing North. In row 2, P, Q, R, S, T are sitting, and they are facing South. Each person sitting in row 1 is facing another person sitting in row 2 . All information is not necessarily in same order.
Two persons sit between $P$ and $R$ who faces $A$. $D$ sits $2^{\text {nd }}$ to the right of $C$ who doesn't sit next to $A$. $E$ faces $T$ who sits immediate left of R.B faces the person who sits immediate left of $Q$.

Q25. Who among the following faces the person who sits immediate right of $S$ ?
(a) C
(b) D
(c) A
(d) B
(e) None of these

Q26. How many persons sit to the left of B?
(a) Two
(b) Three
(c) Four
(d) One
(e) None

Q27. Which of the following is true?
(a) D faces Q
(b) Two persons sit between $S$ and $T$
(c) No person sits left of B
(d) Both A and C sit at extreme end
(e) None is true

Q28. What is the position of $B$ with respect to $A$ ?
(a) Immediate left
(b) Immediate right
(c) $2^{\text {nd }}$ to the right
(d) $2^{\text {nd }}$ to the left
(e) None of these

Q29. If $A$ is related to $T, E$ is related to $Q$ then, in the same manner $C$ is related to $\qquad$ ?
(a) P
(b) R
(c) S
(d) B
(e) None of these

## Direction (30-32): Study the following information carefully and answer the questions given below:

Ramesh goes to his office from point M. He walks 8 m in east and reaches at point N . Then, he turns his left and walk 4 m to reach at point 0 . Now, he turns to his right and walk 5 m to reach at point P . Again, he turns to his right and walk 8 m to reach at point Q . Again, he turns to his right and walk 5 m to reach at point R . Then, he turns to his left and walk 5 m to reach at point S. finally, he turns to his right and walk 8 m to reach his office.

Q30. What is the direction of point $P$ with respect to point $S$ ?
(a) South-east
(b) North-east
(c) North
(d) South
(e) None of these

Q31. Which of the following points are in straight line?
(a) P, O, S
(b) $\mathrm{N}, \mathrm{O}, \mathrm{S}$
(c) P, N, Q
(d) $M, N, S$
(e) None of these

Q32. Ramesh's office is in which direction with respect to point $M$ ?
(a) North
(b) North-west
(c) South-east
(d) South
(e) None of these

Direction (33-35): In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
(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.

Q33. Statements: $\mathrm{V}>\mathrm{B} \geq \mathrm{G}=\mathrm{H}>\mathrm{F}<\mathrm{D} \leq \mathrm{T}, \mathrm{Q}<\mathrm{W}=\mathrm{E} \leq \mathrm{F}$
Conclusion I: $\mathrm{B}>\mathrm{W} \quad$ II: $\mathrm{E} \geq \mathrm{B}$

Q34. Statement II: $\mathrm{M}<\mathrm{N}=\mathrm{B} \leq \mathrm{V}>\mathrm{C}, \mathrm{L}>\mathrm{K} \geq \mathrm{J}=\mathrm{H} \geq \mathrm{B}$
Conclusion I: $\mathrm{N} \leq \mathrm{H}$
II: $\mathrm{B}>\mathrm{J}$

Q35. Statements: $P=L>O \geq K>U>M, N<H \leq M=B<K$
Conclusion I: L > B
II: $\mathrm{N}<\mathrm{U}$

Direction (36-40): Find the wrong number in following number series.
Q36. 2, 6, 12, 48, 240, 1440, 10080
(a) 12
(b) 6
(c) 2
(d) 48
(e) 240

Q37. 5, $9, \quad 25, \quad 59, \quad 125, \quad 225,369$
(a) 369
(b) 225
(c) 25
(d) 59
(e) 9

Q38. 540, 550, 575, 585, 608, 620, 645
(a) 608
(b) 550
(c) 575
(d) 645
(e) 585

Q39. 4, 11, 30, 67, 128, 221, 346
(a) 11
(b) 4
(c) 221
(d) 67
(e) 346

Q40. 189, 186, 181, 174, 165, 155, 141
(a) 189
(b) 181
(c) 165
(d) 155
(e) 141

Q41. Average of 10 numbers is 35 . If average of first 5 numbers is 40 and average of last 3 numbers is 22 , then what is the average of remaining two numbers?
(a) 36
(b) 32
(c) 40
(d) 42
(e) 44

Q42. Difference between downstream speed and upstream speed is 4 kmph . If speed of boat in still water is 7 times the speed of current, then what is the time taken by the boat to cover 48 km in downstream?
(a) 6 hours
(b) 5 hours
(c) 4 hours
(d) 2 hours
(e) 3 hours

Q43. A shopkeeper gives $20 \%$ discount on a book and he still earns a profit of $33 \frac{1}{3} \%$ on the book. If cost price of book is Rs.600, then what is the discount given on the book? (in Rs.)
(a) 200
(b) 100
(c) 300
(d) 250
(e) 150

Q44. Ratio of present age of $A$ to $B$ is $4: 3$. If $C$ is 4 years younger to $B$ and difference between present age of $A$ and $B$ is 4 years, then what is $C$ 's age 10 years hence?
(a) 12 years
(b) 22 years
(c) 18 years
(d) 20 years
(e) 24 years

Q45. A train X travelling at $15 \mathrm{~m} / \mathrm{sec}$ crosses another train Y travelling in opposite direction at 72 kmph in 15 seconds. Find the length of train X which is twice of that of train Y ?
(a) 400 m
(b) 300 m
(c) 350 m
(d) 450 m
(e) 500 m

Directions (46-50): Given below is the line graph which shows the numbers of wooden toys and plastics toys sold in 5 different days of the week. Read the given information carefully and answer the following questions.
Total toys=Wooden toys + Plastic toys


Q46. Find the difference between total toys sold on Monday and on Wednesday?
(a) 10
(b) 8
(c) 9
(d) 7
(e) 5

Q47. Total Plastic toys sold on Tuesday and Friday together is what percent more or less than total Wooden toys sold on Wednesday and Friday together.
(a) $5 \frac{3}{13} \%$
(b) $5 \frac{5}{7} \%$
(c) $5 \frac{4}{13} \%$
(d) $5 \frac{5}{13} \%$
(e) $5 \frac{4}{7} \%$

Q48. What is the average of Plastic toys sold on Tuesday, Wednesday and Friday?
(a) 131
(b) 133
(c) 132
(d) 130
(e) 138

Q49. Total toys sold on Thursday is what percent more or less than total toys sold on Friday?
(a) $12.5 \%$
(b) $10 \%$
(c) $0 \%$
(d) None of these
(e) $20 \%$

Q50. What is number of Wooden toys purchased by female on Wednesday if ratio of Wooden toys sold to female to that of male on Wednesday is 7: 3? (if toys are sold only to male and female)
(a) 98
(b) 84
(c) 104
(d) 78
(e) 91

Direction (51-65): What will come in the place of question (?) mark?
Q51. $45 \%$ of $1600+?^{2}=1044$
(a) 18
(b) 14
(c) 16
(d) 22
(e) 12

Q52. $22 \%$ of $1500+22.5 \%$ of $1000=$ ?
(a) 525
(b) 565
(c) 555
(d) 625
(e) 585

Q53. ? $+(8)^{3}=(26)^{2}-43$
(a) 121
(b) 131
(c) 111
(d) 119
(e) 113

Q54. ? $+820=25 \%$ of 6400
(a) 600
(b) 770
(c) 790
(d) 780
(e) 760

Q55. ? $+5 \frac{1}{2}-3 \frac{1}{3}=3$
(a) $\frac{1}{6}$
(b) $\frac{1}{3}$
(c) $\frac{5}{6}$
(d) $\frac{2}{3}$
(e) 1

Q56. $\sqrt{80 \% \text { of } 500+21 \times 4}+18=$ ?
(a) 40
(b) 30
(c) 38
(d) 36
(e) 42

Q57. $2^{3} \times 4^{2} \div 8=(2)^{\text {? }}$
(a) 3
(b) 5
(c) 4
(d) 6
(e) 2

Q58. $\frac{12}{13}$ of $143 \div 6-12=$ ?
(a) 8
(b) 10
(c) 12
(d) 11
(e) 14

Q59. $111+11+1111+11111=$ ?
(a) 12244
(b) 12334
(c) 12354
(d) 12345
(e) 12344

Q60. 75\% of $300-175=70-$ ?
(a) 40
(b) 25
(c) 10
(d) 30
(e) 20

Q61. $(\sqrt{64}+3)^{3}=750+$ ?
(a) 591
(b) 581
(c) 571
(d) 561
(e) 601

Q62. $\frac{\sqrt{36} \times \sqrt{64}}{4}=$ ?
(a) 12
(b) 15
(c) 13
(d) 11
(e) 11.5

Q63. $\frac{9800}{45+20 \times 2-50}=$ ?
(a) 300
(b) 290
(c) 275
(d) 270
(e) 280

Q64. $\frac{220 \div 20 \times 135 \div 15}{3}=$ ?
(a) 33
(b) 35
(c) 34
(d) 32
(e) 31

Q65. $\frac{4 \times ?}{100} \times 210+225=351$
(a) 20
(b) 16
(c) 15
(d) 25
(e) 10

Q66. Area of a rectangle is $180 \mathrm{~cm}^{2}$ and difference between length and breadth of rectangle is 3 cm . If breadth of rectangle is equal to the side of a square, then find perimeter of square?
(a) 44 cm
(b) 52 cm
(c) 48 cm
(d) 64 cm
(e) 40 cm

Q67. A and B invested in the ratio of $3: 2$ respectively. They both invested for 6 months. If total profit is 5000 Rs., then find the profit share of B?
(a) 2000 Rs .
(b) 2500 Rs.
(c) 2400 Rs .
(d) 3000 Rs.
(e) 1500 Rs.

Q68. The difference between total SI earned on Rs. 'P' at 12\% p.a for 3 years and total CI earned on same sum at $15 \%$ p.a for 2 years when compounded annually is Rs. 375 . Find $P$ ? (in Rs.)
(a) 10000
(b) 15000
(c) 20000
(d) 5000
(e) 8000

Q69. Shivam alone and Deepak alone can finish a task in 6 hours and 10 hours respectively. Find the time taken by both of them together to do twice of the work?
(a) 8 hr
(b) $7 \frac{1}{2} \mathrm{hr}$
(c) $7 \frac{3}{4} \mathrm{hr}$
(d) 6 hr
(e) $6 \frac{2}{3} \mathrm{hr}$

Q70. In 48 liter of water, 40 liter of juice is mixed and then $50 \%$ of the mixture is taken out and then 'a' liter of juice is added again then ratio of water to that of juice becomes $4: 5$. Find value of ' $a$ '?
(a) 10 liter
(b) 8 liter
(c) 12 liter
(d) 6 liter
(e) 9 liter

## Direction (71-79): Read the passage carefully and answer the questions based on the passage.

Marina was extremely afraid of the dark. When the lights went out, everything and every shadow appeared to her as the most terrible of monsters. Her parents explained to her, everyday and with great patience, that these things were not monsters. Marina understood her parents, but she could not stop feeling an awful fear whenever it was dark. One day her Aunt Valerie came to visit. Valerie was an incredible woman. She was famous for her courage, and for having gone on many journeys of adventure, some of which had been made into books and movies. Marina wanted to conquer her fear of the dark, so she asked her Aunt how she became so brave, and whether she had ever been frightened. "A great many times, Marina," answered her Aunt, "I remember when I was small and I was terribly afraid of the dark. I couldn't stay in the dark for even a moment".

Marina became very excited. How was it possible that someone so courageous could have been afraid of the dark? "I'll tell you a secret, Marina. It was some blind children who taught me how to be brave. They can't see, so if they had never discovered the secret of how not to be afraid of the dark, they would have been forever frightened". "It's true!" said Marina, intrigued, "Can you tell me that secret?" "Of course! The secret is to change your eyes. Since blind children can't see, their hands are their eyes. All you have to do to conquer your fear is what they do. Shut the eyes of your face and open the eyes of your hands. Let's make a deal: tonight, when you go to bed and put out the light, if anything makes you afraid, close your eyes, carefully get out of bed, and try to see what it is that's making you scared. But do it using your hands as eyes... and tomorrow tell me how you're getting on with the fear".

Marina accepted, but she was rather worried. She knew she would need to be brave to close her eyes and go and touch whatever it was that was frightening her; but she was willing to try because she was already too old for this. When her parents took her to bed, she herself put out the light. After a little while, she felt afraid of one of the shadows in the bedroom. Following the advice of Aunt Valerie, she closed the eyes of her face and $\qquad$ (A) $\qquad$ . And, summoning up all her courage, she went over to grab that mysterious shadow. The next morning Marina came running into the kitchen, a big smile on her face, and a song on her lips. "The monster is so soft and smooth!..." she cried,
"It's my teddy bear!"

Q71. How did Merina feel after receiving explanation in context of darkness from her parents?
(a) she became even more anxious due to her fear overpowering her
(b) she felt relaxed and was prepared to face her fear of darkness
(c) she woke up feeling happy next day, for not being afraid and overcoming her fear of darkness
(d) things didn't change and a gush of fear still ran through her every time when it was dark
(e) none of these

Q72. What was Aunt Valerie's stance regarding her childhood experiences of darkness?
(a) she had learnt to ignore her fear and focus on her studies
(b) she was never afraid of darkness which finally helped her become a courageous woman
(c) she too was scared of shadows and darkness and always wanted to stay in light
(d) all are correct
(e) none of these

Q73. The blind children overcome their fears by-
(a) they try to shut eyes of hands and open eyes of face
(b) using their hands to throw off what makes them afraid
(c) using their hands as their eyes so as to feel what they are afraid of
(d) putting their hands on their eyes so that they could not feel anything
(e) all are correct

Q74. Why was it necessary for blind children to learn not to be afraid of darkness?
(a) they were destined to be blind forever and spend their life without having any fears
(b) if they don't learn how not to be afraid of darkness, they would be scared throughout their life
(c) if they ever had opportunity to see again they must be able to recognize the things around them
(d) both (a) and (b)
(e) none of these

Q75. Why was Merina willing to use the technique told by Aunt Valerie?
(a) she wanted to make Aunt Valerie happy for trying to overcome her fear
(b) she wanted to face her fear and be courageous like her parents
(c) she was too old to be afraid of darkness
(d) she was constantly told to do so by her parents
(e) none of these

Q76. Which of the following phrases could fit in the blank (A) to make the statement grammatically correct and contextually meaningful?
(a) treated by experiencing shadows
(b) social gatherings would feel anxious
(c) fear passes from person to person
(d) opened the eyes of her hands
(e) none of these

Directions (77-79): Which of the following word/ phrase can replace the highlighted word, as used in the passage given above to infer the similar meaning?

Q77. Shadow
(a) gloom
(b) interference
(c) refraction
(d) mirage
(e) reflection

## Q78. Put Out

(a) blow out
(b) switch off
(c) extinguish
(d) smother
(e) none of these

Q79. Grab
(a) obtain
(b) gather
(c) grasp
(d) achieve
(e) purchase

Direction (80-84) Read the following sentences carefully, fill in the blanks with appropriate word from the given options.

Q80. The owl is standing on the tree $\qquad$ at the wall
(a) barking
(b) sleeping
(c) dancing
(d) looking
(e) hawk

Q81. Rahul saw a monkey plucking blackberries from the tree and
$\qquad$ them into the river
(a) drop
(b) eating
(c) dropping
(d) asking
(e) divides

Q82. Honey bees $\qquad$ a sugary juice called nectar from the blossom by sucking it out with their tongues.
(a) collects
(b) protecting
(c) collect
(d) washes
(e) wets

Q83. Sunidhi has been $\qquad$ for the government jobs for three years but could not clear any of the exams.
(a) study
(b) prepare
(c) prepared
(d) preparing
(e) successful

Q84. The head of the monkey had been $\qquad$ away with the rifle.
(a) blows
(b) blown
(c) blew
(d) sharp
(e) created

Directions (85-89): Read each of the following four sentences to find out whether there is any grammatical mistake/error in it. Choose the sentence with no grammatical error as the correct answer. If all the given sentences are grammatically incorrect, choose (e) i.e., "None of these" as an answer. If all the given sentences are grammatically correct then choose option (d) i.e., "All are correct".

## Q85.

(a) India urgently needs more ambitious structural and financial sector reform measures.
(b) The village was tore by rioters.
(c) The officer found thousands of polythene bags in the backyard over sweet shop.
(d) All are correct
(e) None of these

Q86.
(a) Royal Enfield is eyeing global markets for apparel business.
(b) The IMF in January lowered India's economic growth estimate for the current fiscal year to 4.8 per cent.
(c) Permanent commission for women was restricted to only two departments.
(d) All are correct
(e) None of these

Q87.
(a) I has no doubts about women officers handling responsibilities during a crisis.
(b) Soldiers respect professionalism, good leadership, irrespective of whether it is demonstrated by a male or female officers.
(c) There is some justification in not permitting women in combat roles at this time.
(d) All are correct
(e) None of these

Q88.
(a) The percentage of stale items was very less.
(b) I can give you some useful informations.
(c) A looked at Indian contributions to mathematics shows the richness of the scientific tradition in India.
(d) All are correct
(e) None of these

Q89.
(a) MTNL has started leasing out it building in New Delhi.
(b) The lump sum compensation to be given to employees of BSNL and MTNL have been fixed at 35 days of salary for each year in service
(c) The VRS is approved by the Central government in October last year.
(d) All are correct
(e) None of these

Directions (90-95): In the following questions, a sentence is given with four bold words. One of these words may be contextually incorrect. Choose the incorrect word as your answer. If all of the given words are correct then choose option (e).

Q90. Happy the girl was, for her mother was dead, her father had married another woman, a widow with two daughters, and her stepmother didn't like her one little bit.
(a) happy
(b) married
(c) widow
(d) like
(e) None of these.

Q91. One day, while the Bodhisattva was walking through the forest with his discipline Ajita, he saw a hungry tigress about to eat her own cubs.
(a) walking
(b) discipline
(c) hungry
(d) cubs
(e) None of these.

Q92. The merchant had good breakfast and after tidying himself up, went downstairs to thank his cruel host.
(a) merchant
(b) tidying
(c) downstairs
(d) cruel
(e) None of these.

Q93. Kids made a beautiful agreement by putting coloured rocks
on the sides of the table.
(a) beautiful
(b) agreement
(c) plural
(d) sides
(e) None of these.

Q94. Employees of the state-run BPCL, who participated in a nation-wide strike on 8 January, have rejoiced that the company cut four days' salary.
(a) Employees
(b) participated
(c) strike
(d) rejoiced
(e) None of these.

Q95. Eight-year-old Gabi Mann sets a bead storage container on the dining room table, and shuts the lid open.
(a) bead
(b) container
(c) table
(d) shuts
(e) None of these.

Directions (96-100): Read the following passage, few blanks have been provided which have to be filled according to the options given below in such a manner that they provide grammatical and contextual meaning to the sentences.

Once there was a very good little girl who lived with her parents in a small bamboo house. One day she was (96) over a basket of paddy drying in the sun in front of her house when a large golden crow flew up and ate every grain.
"Oh dear, oh dear," cried the little girl said. "My parents and I will go hungry now with no rice to eat."
The golden crow felt sorry and and gave her directions to come to his nest to get payment for the paddy. The next day the little girl walked into the forest as instructed and saw a very tall tree with a crow's nest high in the branches. The crow was waiting for her and said he would let down a ladder for her.
"Do you want a ladder of gold or silver or wood?" he asked.
"A wooden one, thank you," the little girl said for she has never seen ladders of gold or silver before. But the crow let down a ladder of gold.

When she (97) the nest, the crow offered her a drink of sweet juice.
"Would you like it from a gold cup, a silver cup or a clay cup?" he asked.
"A clay cup, thank you," the little girl said for she has never seen cups of gold or silver. But the crow gave her drink in a cup of gold.
The crow then (98) her plate of rice cakes.
"Would you like it on a gold plate, a silver plate or a clay plate?" he asked.
"A clay plate, thank you," the little girl said for she has never seen plates of gold or silver. But the crow gave her cakes on a plate of gold.
Finally, the crow showed her three bags, big, medium and small. The crow_(99) that she take the big bag and she came home with it. When she and her parents opened it, it was full of rubies and they became very rich.
"This is your payment," he said. "Please choose a bag. "Meanwhile, their next-door neighbours heard the story and their daughter was made to sit in front of the house to watch over a handful of (100) paddy. The golden crow ate up the paddy and the girl demanded payment.

Q96. (a) running
(b) falling
(c) waiting
(d) watching
(e) jogging

Q97. (a) below
(b) dried
(c) reached
(d) dived
(e) cried

Q98. (a) talked
(b) offered
(c) declared
(d) damaged
(e) called

Q99. (a) insisted
(b) refused
(c) burned
(d) surround
(e) trim

Q100. (a) speedy
(b) deleted
(c) frying
(d) drying
(e) dusting


Solution (1-5):

| Months | Persons |
| :--- | :--- |
| January | R |
| March | Q |
| April | T |
| May | U |
| July | W |
| August | S |
| September | P |
| October | V |

S1. Ans.(d)
S2. Ans.(e)
S3. Ans.(c)
S4. Ans.(d)
S5. Ans. (c)
S6. Ans. (b)
Sol.


S7. Ans.(e)
Sol.


S8. Ans.(a)
Sol.


## S9. Ans.(d)

Sol.


Solutions (10-14):


S10. Ans.(a)
S11. Ans.(b)
S12. Ans.(b)
S13. Ans.(c)
S14. Ans.(b)
S15. Ans.(a)
S16. Ans. (e)
S17. Ans.(c)
S18. Ans.(c)
S19. Ans.(a)

S20. Ans.(b)
Sol. Two

Solutions (21-23):


S21. Ans.(c)
S22. Ans. (d)

## S23. Ans.(c)

Sol.


S24. Ans.(c)
Sol. One

Solutions (25-29):

Row 2


Row 1


S25. Ans.(d)
S26. Ans.(b)
S27. Ans.(b)
S28. Ans.(e)
S29. Ans.(a)
Solutions (30-32):


S30. Ans.(b)
S31. Ans.(b)
S32. Ans.(d)

## S33. Ans.(a)

Sol. I: B $>W$ (True) II: $E \geq B$ (False)

## S34. Ans.(a)

Sol. I: $\mathrm{N} \leq \mathrm{H}$ (True) II: B $>$ J (False)

## S35. Ans.(e)

Sol. I: L>B (True) II: $\mathrm{N}<\mathrm{U}$ (True)

## S36. Ans.(b)

Sol. Wrong number $=6$


There should be 4 in place of 6 .

## S37. Ans.(d)

Sol. Wrong number $=59$


There should be 61 in place of 59 .

S38. Ans.(a)
Sol. Wrong number $=608$


There should be 610 in place of 608 .

S39. Ans.(c)
Sol. Wrong number $=221$


There should be 219 in place of 221

S40. Ans.(d)
Sol. Wrong number $=155$


There should be 154 in place of 155 .

## S41. Ans.(d)

Sol. Sum of 10 numbers $=35 \times 10=350$
Average of remaining 2 number $=\frac{\{350-(200+66)\}}{2}=42$

## S42. Ans.(e)

Sol. Speed of current $=\frac{4}{2}=2 \mathrm{kmph}$
Speed of boat in still water $=14 \mathrm{kmph}$
Required time taken $=\frac{48}{14+2}=3$ hours

## S43. Ans.(a)

Sol. SP of book $=600 \times \frac{4}{3}=800$ Rs.
MRP of the book $=\frac{100}{80} \times 800=1000$ Rs.
Discount given on the book $=1000-800=200$ Rs.

## S44. Ans.(c)

Sol. Let Present age of A and B be 4 x years and 3 x years respectively.
ATQ, $4 \mathrm{x}-3 \mathrm{x}=4$
$\mathrm{x}=4$
Present age of $B=4 \times 3=12$ years
Present age of $\mathrm{C}=12-4=8$ years.
10 years hence Age of $C=8+10=18$ years.

## S45. Ans.(c)

Sol. Let length of the train X be 2a meter.
ATQ

$$
15=\frac{2 a+a}{15+72 \times \frac{5}{18}}
$$

$$
15=\frac{3 a}{35}
$$

$\mathrm{a}=175 \mathrm{~m}$
So, length of train $\mathrm{X}=2 \mathrm{a}=350 \mathrm{~m}$

## S46. Ans.(d)

Sol. Total toys sold on Monday $=128+120=248$
Total toys sold on Wednesday $=130+125=255$
Required difference $=255-248=7$

## S47. Ans. (d)

Sol. Total Plastic toys sold on Tuesday and Friday $=134+140=274$
Total Wooden toys sold on Wednesday and Friday $=130+130=260$
Required percent $=\frac{274-260}{260} \times 100$
$=\frac{14}{260} \times 100=5 \frac{5}{13} \%$

## S48. Ans.(b)

Sol. Required average $=\frac{134+125+140}{3}=\frac{399}{3}=133$

## S49. Ans.(c)

Sol. Total toys sold on Thursday=146+124=270
total toys sold on Friday $=140+130=270$
Required ratio $=\frac{270-270}{270} \times 100=0 \%$

## S50. Ans.(e)

Sol. Number of Wooden toys purchased by female on Wednesday $=\frac{7}{10} \times 130=91$

## S51. Ans.(a)

Sol.
$\frac{45}{100} \times 1600+?^{2}=1044$
$?^{2}=324$
? $=18$

S52. Ans. (c)
Sol. $\frac{22}{100} \times 1500+\frac{22.5}{100} \times 1000=$ ?
$?=330+225$
? $=555$

## S53. Ans.(a)

Sol. ? $+512=676-43$
$?=633-512$
? = 121

## S54. Ans.(d)

Sol.
$?+820=\frac{25}{100} \times 6400$
$?=1600-820$
? = 780

## S55. Ans.(c)

Sol.
$?+\frac{11}{2}-\frac{10}{3}=3$
? $=3-\frac{11}{2}+\frac{10}{3}$
$?=\frac{5}{6}$

## S56. Ans.(a)

Sol. $\sqrt{400+84}+18=$ ?
? $=40$

S57. Ans.(c)
Sol. $2^{?}=(2)^{3} \times\left(2^{2}\right)^{2} \div 2^{3}$
$2^{?}=2^{4}$
? $=4$

S58. Ans.(b)
Sol. ? $=\frac{12}{13} \times 143 \div 6-12$
? $=10$

## S59. Ans.(e)

Sol. ? = 111 $+11+1111+11111$
? $=12344$

S60. Ans.(e)
Sol. 75\% of 300-175=70-?
$225-175=70-$ ?
? $=20$

S61. Ans.(b)
Sol. $(\sqrt{64}+3)^{3}=750+$ ?
$\Rightarrow$ ?= $(11)^{3}-750=581$

S62. Ans.(a)
Sol. $\frac{\sqrt{36} \times \sqrt{64}}{4}=$ ?
$\Rightarrow ?=\frac{6 \times 8}{4}=12$
S63. Ans.(e)
Sol. $\frac{9800}{45+20 \times 2-50}=$ ?
$\Rightarrow ?=\frac{9800}{35}=280$

S64. Ans.(a)
Sol. $\frac{220 \div 20 \times 135 \div 15}{3}=$ ?
$\Rightarrow$ ? $=\frac{11 \times 9}{3}=33$

## S65. Ans.(c)

Sol. $\frac{4 \times ?}{100} \times 210+225=351$
$\Rightarrow \frac{?}{25} \times 210=126$
$\Rightarrow$ ? $=15$

## S66. Ans.(c)

Sol. Let the length and breadth of rectangle be $(\mathrm{x}+3) \mathrm{cm}$ and xcm . respectively.
ATQ,
$(x+3) \times x=180$
$x^{2}+3 x-180=0-----(i)$
After solving, we get
$\mathrm{x}=12$
So, side of square $=12 \mathrm{~cm}$
Perimeter of square $=12 \times 4=48 \mathrm{~cm}$

## S67. Ans.(a)

Sol. Let amount invested by A \& B be Rs. 3 x \& Rs.2x respectively.
Profit sharing ratio of $A$ to $B=(3 x \times 6):(2 x \times 6)$
= $3: 2$
Profit share of $B=\frac{2}{5} \times 5000=2000$ Rs.

## S68. Ans.(a)

Sol. Total SI $=\mathrm{P} \times 12 \times \frac{3}{100}=\frac{36 \mathrm{P}}{100}$ Rs.
Effective rate of interest for CI at $15 \%$ p.a. compounding annually for 2 years $=15+15+\frac{(15 \times 15)}{100}=32.25 \%$
Total CI $=P \times \frac{32.25}{100}=\frac{32.25 \mathrm{P}}{100}$ Rs.
ATQ, $\frac{36 \mathrm{P}}{100}-\frac{32.25 \mathrm{P}}{100}=375$
$\mathrm{P}=10000$ Rs.

## S69. Ans.(b)

Sol. Let the total work be 30 units (LCM of 6 and 10)
Efficiency of Shivam=5 units/hr
Efficiency of Deepak=3 units/hr
twice of the work= 60 units
Required time $=\frac{60}{5+3}=7 \frac{1}{2} \mathrm{hr}$

## S70. Ans.(a)

Sol. Ratio of water to that of juice in the initial mixture=6:5
$50 \%$ of the mixture= 44 liter
ATQ,
$\underset{40-44 \times \frac{511}{11}}{48-\mathrm{a}}=\frac{4}{5}$
$\mathrm{a}=10$ liter

## S71. Ans.(d)

Sol. To validate the answer, refer to the first paragraph, which
mentions, "Her parents explained to her, everyday and with great
patience, that these things were not monsters. Marina understood her parents, but she could not stop feeling an awful fear whenever it was dark." Referring to the quoted text, we can infer that the statement given in option (d) is most suitable choice in context of the given question. Hence, option (d) is the correct answer choice.

## S72. Ans.(c)

Sol. To validate the answer, refer to the first paragraph, which mentions, ""A great many times, Marina," answered her Aunt, "I remember when I was small and I was terribly afraid of the dark. I couldn't stay in the dark for even a moment"." Referring to the quoted text, we can infer that the statement given in option (c) is appropriate in context of the given question. Hence, option (c) is the most suitable answer choice.

## S73. Ans.(c)

Sol. To validate the answer, refer to the second paragraph, which mentions, "Since blind children can't see, their hands are their eyes. All you have to do to conquer your fear is what they do. Shut the eyes of your face and open the eyes of your hands." As per the information available in the given passage, we can infer that option (c) is the most suitable answer choice.

## S74. Ans.(b)

Sol. To validate the answer, refer to the second paragraph, which mentions, "It was some blind children who taught me how to be brave. They can't see, so if they had never discovered the secret of how not to be afraid of the dark, they would have been forever frightened"." Referring to the quoted text, we can infer that the statement given in option (b) is most suitable in context of the given question. Hence, option (b) is the most suitable answer choice.

## S75. Ans.(c)

Sol. To validate the answer, refer to the last paragraph, which mentions, "She knew she would need to be brave to close her eyes and go and touch whatever it was that was frightening her; but she was willing to try because she was already too old for this." Referring to the quoted text, we can infer that the statement given in option (c) is correct in context of the information available in the passage.

## S76. Ans.(d)

Sol. Among the given phrases, the most suitable phrase to fill in the blank will be 'opened the eyes of her hands'. The hint can be gathered from the previous statements, where Aunt Valerie mentions that blind children use the eyes of hands. No other phrase could make the statement both grammatically correct and contextually meaningful. Hence, option (d) is the most suitable answer choice.

## S77. Ans.(e)

Sol. Among the given words, 'reflection' can replace 'shadow' to give a similar meaning to the statement, as given in the passage. Hence, option (e) is the most suitable answer choice.

## S78. Ans.(b)

Sol. Put out means "to stop something from burning or shining". Here, it has been used in context of the lights, where 'switch off' can aptly replace to infer the similar meaning. Also, 'extinguish' cannot fit in the given blank as it will make the statement grammatically incorrect. Hence, option (b) is the most suitable answer choice.
Extinguish- to make a fire stop burning or a light stop shining
Blow out- if a flame, etc. blows out, it is put out by the wind, etc

## S79. Ans.(c)

Sol. Among the given words, 'grasp' can replace 'grab' to give a similar meaning. Although other words are synonymous with 'grab' but they would not give the similar meaning to the statement. Hence, option (c) is the most suitable answer choice.

## S80. Ans.(d)

Sol. The most suitable word for the given blank is 'looking' which fits the blank grammatically and contextually. All the other words are either grammatically incorrect or contextually meaningless. Hence, option (d) is the correct answer choice.

## S81. Ans.(c)

Sol. The most suitable word for the given blank is 'dropping' which fits the blank grammatically and contextually. All the other words are either grammatically incorrect or contextually meaningless. Hence, option (c) is the correct answer choice.

## S82. Ans.(c)

Sol. The most suitable word for the given blank is 'collect' which fits the blank grammatically and contextually. All the other words are either grammatically incorrect or contextually meaningless. Hence, option (c) is the correct answer choice.

## S83. Ans.(d)

Sol. The most suitable word for the given blank is 'preparing' which fits the blank grammatically and contextually. All the other words are either grammatically incorrect or contextually meaningless. Hence, option (d) is the correct answer choice.

## S84. Ans.(b)

Sol. The most suitable word for the given blank is 'blown' which fits the blank grammatically and contextually. All the other words are either grammatically incorrect or contextually meaningless. Hence, option (b) is the correct answer choice.

## S85. Ans.(a)

Sol. In statement (b)Was takes V3 so change 'tore' into 'torn'.
Also, in statement (c) change 'Over' to 'of'.
Here only option (a) is grammatically correct. So correct answer will be option (a).

## S86. Ans.(d)

Sol. All sentences are grammatically correct. So correct answer will be option (d).

## S87. Ans.(c)

Sol. In statement (a) change 'has' to 'have'.
In statement (b) change 'officers' to 'officer'

## S88. Ans.(a)

Sol. In statement (a) 'was' is correct because 'percentage of' takes singular verb
In statement (b) information has no plural form, so remove ' $s$ ' from 'informations'
In statement (c) change 'over' to 'of'
Here only option (a) is grammatically correct. So correct answer will be option (a).

## S89. Ans.(e)

Sol. In statement (a) change 'it' to 'its'
In statement (b) change 'have' to 'has' as compensation is singular in form.
In statement (c) change 'is' to 'was' as sentence is in past form.
All sentences are grammatically incorrect. So correct option will be (e).

## S90. Ans.(a)

Sol. In the given sentence 'happy' is contextually incorrect because the given sentence is talking about the miseries of the girl. So, instead of 'happy' it should be 'unhappy'. So, the correct answer choice is option (a).

## S91. Ans.(b)

Sol. In the given sentence, 'discipline' is contextually incorrect as it fails to provide meaningful sense to the sentence. Instead it should be 'disciple' which means a follower or pupil of a teacher. Hence, the correct answer choice would be option (b).

S92. Ans.(d)
Sol. Usage of 'cruel' is incorrect here because the host had offered him a good breakfast, from this it can be inferred the host was not cruel. So, instead of 'cruel' it should be 'generous'. Hence, the correct answer choice would be option (d).

## S93. Ans.(b)

Sol. In the given sentence 'agreement' is incorrect instead it should be 'arrangement' because the sentence is talking about the kids who placed the rocks on the corner of the tables. Hence, the correct answer choice would be option (b).

## S94. Ans.(d)

Sol. Since the company have cut the salaries of the employees who participated in strike, the employees can not be happy about this. So, instead of 'rejoiced' it should be 'alleged'. Hence, the correct answer choice would be option (d)

## S95. Ans.(d)

Sol. Taking hint from the last part of the sentence it can be clearly seen that the usage of 'shuts' is incorrect instead it should be 'clicks'. Hence, the correct answer choice would be option (d).

## S96. Ans. (d)

Sol. From the given options, only option (d) fits to make a contextually meaningful sentence, remaining options render no meaning to the paragraph. The given sentence talks about the little girl keep a watch at the basket of paddy drying in front of the sun, rest of the options do not fit in the given context other than the mentioned in the answer.

Watching: look at or observe attentively over a period of time.

## S97. Ans.(c)

Sol. From the given options, only option (c) fits to make a contextually meaningful sentence, remaining options render no meaning to the paragraph.
Dived: plunge head first into water with one's arms raised over one's head.
Reached: arrive at; get as far as.

## S98. Ans.(b)

Sol. From the given options, only option (b) fits to make a contextually meaningful sentence, remaining options render no meaning to the paragraph.
Offered: present (something) for (someone) to accept or reject as desired.
Demanded: insist on having

## S99. Ans.(a)

Sol. From the given options, only option (a) fits to make a contextually meaningful sentence, remaining options render no meaning to the paragraph. In the given sentence the crow as a mark of his guilt insists the girl to take the bigger bag which she later finds out to contain gemstones.
Insisted: demand something forcefully, not accepting refusal.
Trim: make (something) neat or of the required size or form by cutting away irregular or unwanted parts.
Surround: all round a particular place or thing.

## S100. Ans.(d)

Sol. From the given options, only option (d) fits to make a contextually meaningful sentence, remaining options render no meaning to the paragraph. The sentence talks about the neighbours hearing the story of the girl and make their daughter sit outside to watch over drying paddy, hoping they might also find the crow who will make them rich. All the other options present do not make any contextual sense.
Drying: a mass transfer process consisting of the removal of water or another solvent by evaporation from a solid, semi-solid or liquid.


