Direction: What value should come in the place of question mark (?) in the following number series?

1. $6,5,7,12.5,27$, ?
A. 68.5
B. 69.5
C. 70.5
D. 71.5
E. 72.5

Direction: What should come in place of question mark (?) in the following number series?
2. $3,18,35,56,83$,?
A. 110
B. 115
C. 118
D. 130
E. 138

Direction: What will come in place of the question mark (?) in the following number series?
3. 7, 6, 10, 27, ?, 515
A. 100
B. 104
C. 110
D. 116
E. 124

Direction: What should come in place of question mark (?) in the following number series?
4. $45,49,40,56,31$,?
A. 37
B. 45
C. 67
D. 70
E. 76

Direction: What should come in place of question mark (?) in the following number series?
5. 11, 29, 65, 137,?, 569
A. 200
B. 251
C. 261
D. 281
E. 298

Direction (6-10) : Read the following information carefully and answer the questions that follow:
The data in the given table is number of erasers sold by five sellers on five different days of the week. Study the given data carefully and answer the given questions based on it.

|  | Monday | Tuesday | Wednesday | Thursday |
| :--- | :--- | :--- | :--- | :--- |
| A | 35 | 45 | 30 | 70 |
| B | 45 | 55 | 90 | 35 |
| C | 75 | 35 | 65 | 55 |
| D | 60 | 30 | 45 | 40 |
| E | 85 | 40 | 85 | 65 |

6. If the sale of erasers from $E$ on Friday was $60 \%$ of that on Wednesday and Thursday together. Find the number of erasers sold by E on Friday.
A. 20
B. 30
C. 40
D. 50
E. 90
7. What is the approximate percentage increase in the sale of erasers by seller A from Monday to Tuesday?
A. 19
B. 29
C. 39
D. 49
E. 59
8. The number of erasers sold by seller $B$ on Monday is how much more/less than that on Thursday and Wednesday together?
A. 20
B. 40
C. 60
D. 80
E. 100
9. What is the ratio of number of erasers sold by $A$ and $D$ on Monday and $C$ and $B$ on Tuesday?
A. $10: 11$
B. $11: 10$
C. $19: 18$
D. $18: 19$
E. 20:19
10.The number of erasers sold by $C$ on Tuesday is approximately how much percent less than the number of erasers sold by D on Monday.
A. 42
B. 49
C. 54
D. 62
E. 73

Direction: What should come in place of question mark (?) in the following question?
11. $45 \%$ of $400+\sqrt{ }$ ? $=56 \%$ of $750-40 \%$ of 350
A. 10000
B. 1000
C. 10201
D. 9801
E. 10404

Direction: What value should come in place of the question mark (?) in the following question?
12. $\left(4 \div 5 \frac{1}{2}\right) \times 176+64(?)=256$
A. 3
B. 2
C. 7
D. 1
E. 9

Direction: What will come in place of the question mark (?) in the following question?
13. $4096 \times(16)^{3} \div 16=(4)^{?} \times 64$
A. 8
B. 6
C. 7
D. 10
E. None of these

Direction: What should come in place of the question mark '?' in the following number series?
14. $64 \%$ of ? $\div 14=176$
A. 3800
B. 3950
C. 3850
D. 3900
E. None of these

Direction: What will come in place of the question mark (?) in the following question?
15. $264 \div \sqrt{576}+(11)^{2}+12=(?)^{2}$
A. $\sqrt{12}$
B. 144
C. 12
D. $(132)^{2}$
E. None of these

Direction: What will come in place of the question mark (?) in the following question?
16. 21
A. 21
5) $+67=? \times 6$
A. 21
B. 31
C. 4
D. 33
E. None of these

Direction: What will come in place of the question mark (?) in the following question?
17. $(125 \div 0.5) \div 0.5=80 \%$ of?
A. 500
B. 525
C. 550
D. 600
E. 625

Direction: What value should come in place of question mark (?) in the following question?
18. $4 \frac{1}{2}+\left(1 \div 2 \frac{8}{9}\right)-3 \frac{1}{13}=$ ?
A. $\frac{23}{13}$
B. $\frac{13}{23}$
C. $\frac{25}{13}$
D. $\frac{25}{26}$
E. None of these

Direction: What value should come in place of question mark (?) in the following question?
19. $345+\sqrt{ } ?=19^{2}+27 \times 8 \div 24$
A. 625
B. 365
C. 246
D. 235
E. 258

Direction: What value should come in place of question mark (?) in the following question?
20. $150 \%$ of $460+24 \%$ of $650=$ ?
A. 854
B. 846
C. 895
D. 825
E. 864
21.The difference between the simple and the compound interest earned on a sum of money at the rate of $5 \%$ per annum for 2 yr is Rs. 42. Find the principal.
A. Rs. 16700
B. Rs. 18250
C. Rs. 16800
D. Cannot be determined
E. None of these
22.Ram is twice as fast as Aman and Aman is thrice as fast as Rohit in doing a work. Working together they can finish the work in 10 days. In how many days can Aman and Rohit together finish the work.
A. 15
B. 20
C. 25
D. 27
E. 32
23.There are two pipes $A$ \& $B$ which can fill a tank in 30 hours and 15 hours respectively. There is a leak as well. When these all 3 (pipes+leak) are active, they take 12 hours 30 minutes to fill the
tank. Find the time in which the leak can empty the whole tank?
A. 20 hours
B. 30 hours
C. 40 hours
D. 50 hours
E. 60 hours
24.2 pipes can fill a tank in 10 and 20 hours respectively and one leak can empty the same tank in 40 hours. If all these 3 are active/opened then find the total time needed to fill the tank.
A. 2 hours
B. 4 hours
C. 6 hours
D. 8 hours
E. 10 hours
25. There are 3 persons - $A, B$ and $C$. $C$ is 2 years younger than $A$ and $B$ is 12 years older than $A$. If $(A+2) /(B+4)=1 / 3$ then Find the age of $C 5$ years hence.
A. 8 years
B. 7 years
C. 6 years
D. 11 years
E. 14 years
26.An article was sold at Rs. 1080 after giving two successive discounts of $10 \%$ and $20 \%$. The cost price of the article was Rs. 900. Find the difference between the marked price and the cost price of the article.
A. 200
B. 300
C. 400
D. 500
E. 600
27.Average of 15 numbers is 12 . Average of first 4 numbers is 9 and the average of last 9 numbers is 14 . Find the average of 5th and 6th number.
A. 5
B. 6
C. 7
D. 8
E. 9
28.A, B and C invested Rs. 12600, 10800 \& 16200 respectively in a business. They invested the respective amount for the same time period. Out of the total profit earned in the business, $C$ received Rs 16200 as his share. Find the difference between the profits of $A$ and $B$.
A. 1500
B. 1800
C. 2100
D. 2400
E. 2700
29. Marked price of article is Rs 1500. It is sold at 20\% discount. Had it been sold for

Rs 100 less, profit of $10 \%$ had been made. Find the cost price.
A. 500
B. 800
C. 1000
D. 1300
E. 1500
30.Side of square having perimeter 64 cm is equal to the breadth of rectangle having area 320 sq. cm. Find the perimeter of rectangle.
A. 24 cm
B. 48 cm
C. 72 cm
D. 100 cm
E. 115 cm
31.Number of students in school in 2012 is 3200. In 2013, it increased by $30 \%$. In 2014 it decreased by 5\% as compared to 2013. If in 2014, number of boys is 2893, find number of girls in school.
A. 1030
B. 1059
C. 1074
D. 1084
E. 1098
32. Circumference of a semi-circle is 108 cm . Find the circumference of a circle whose radius is equal to the diameter of the semicircle.
A. 234 cm
B. 254 cm
C. 264 cm
D. 286 cm
E. 297 cm
33.108 litres pure milk in a can. 36 litres milk taken out, same amount of water added. Now 15 litres of mixture taken out, and 7 litres of water added. Water constitutes what \% of the total mixture now?
A. $26 \%$
B. $33 \%$
C. $38 \%$
D. $45 \%$
E. 52\%
34.Rs $X$ was invested by $A$ at $5 \%$ simple interest for 3 years in a scheme. Total amount received by him was 3450. If same amount $X$ is invested at $4 \%$ simple interest for 4 years, find amount received.
A. 3400
B. 3480
C. 3520
D. 3640
E. 3780
35.A person travels at 60 kmph on the first day for ' $X$ ' minutes. On the second day, he travels a total distance of 250
kilometers at a speed of 75 kmph . The distance travelled by the person on the first day is 60 percent of the distance travelled on the second day. Find the value of ' X '.
A. 120 minutes
B. 140 minutes
C. 150 minutes
D. 180 minutes
E. 200 minutes

Direction (36 - 40) : Study the following information to answer the given questions.
$P, Q, R, S, T, V, X$ and $Y$ are seated in a straight line facing North. P sits fourth to the left of V . V sits either sixth from the left end of the line or fourth from the right end of the line. $S$ sits second to right of $R$. $R$ is not an immediate neighbour of $V$. $T$ and $Q$ are immediate neighbours of each other but neither $T$ nor $Q$ sits at extreme ends of the line. Only one person sits between $T$ and $X$. $X$ does not sit at the extreme end of the line.
36. What is the position of Q with respect to P ?
A. Fifth to the right
B. Immediate neighbor
C. Second to right
D. Third to left
E. None of these
37. Which of the following represents persons seated at the two extreme ends of the line?
A. P, V
B. $Y, S$
C. R, V
D. $Y, P$
E. R, Y
38.How many persons are seated between R and T ?
A. One
B. Two
C. Three
D. Four
E. None
39.If $P$ is related to $Q$ and $S$ is related to T in a certain way, to which of the following would V be related to following the same pattern?
A. $Y$
B. $P$
C. R
D. S
E. X
40.Who amongst the following sits exactly in the middle of the persons who sit second from the left and the person who sits fifth from the right?
A. V
B. Q
C. T
D. S
E. P

Direction: The question has a statement followed by two conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer.
41. Statements: $N<P \leq G \geq S=L$ Conclusions:
I. $\mathrm{P} \geq \mathrm{S}$
II. L < N
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Either Conclusion I or II follows.
D. Neither Conclusion I nor II follows.
E. Both conclusions I and II follows.

Direction: In each question there is a statement followed by two conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer.
42. Statement: $P \leq K>R \geq N=S<O$ Conclusions:
I.K > S
II. $\mathrm{O}>\mathrm{P}$
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Either Conclusion I or II follows.
D. Neither Conclusion I nor II follows.
E. Both conclusions I and II follows.

Direction: In each question there is a statement followed by two conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer.
43. Statements: $C=S \geq M>H, C=Q$ $\geq \mathrm{K}$

## Conclusions:

I. $\mathrm{C}>\mathrm{H}$

$$
\text { II. } \mathrm{Q} \geq \mathrm{M}
$$

A. Only conclusion I follows.
B. Only conclusion II follows.
C. Either Conclusion I or II follows.
D. Neither Conclusion I nor II follows.
E. Both conclusions I and II follows.

Direction: In each question there is a statement followed by two conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer.
44. Statements: $C=S \geq M>H, C=Q$ $\geq \mathrm{K}$

## Conclusions:

I. $\mathrm{K} \leq \mathrm{H}$
II. $M>K$
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Only conclusion Either I or II follows.
D. Neither I nor II follows.
E. Only both conclusions I and II follows.

Direction: In each question there is a statement followed by two conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer.

## 45. Statement:

$B \leq Z=X<D=E>M$

## Conclusions:

I. Z > M II. E > B
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Only conclusion Either I or II follows.
D. Only conclusion Neither I nor II follows.
E. Only both conclusions I and II follows.
46.If each of the vowels in the word HONESTLY is changed to the next letter in the English alphabetical series and each consonant is changed to the
previous letter in the English alphabetical series, and then the alphabets so formed are arranged in alphabetical order from left to right, the positions of how many of the following alphabets will remain unchanged (from that of before arranging in alphabetical order)?
A. None
B. One
C. Two
D. Three
E. More than three

Direction (47-49) : Read the following passage and answer the question.
Sulekh travels 5 m south from point $A$ to point $B$, then he takes the left turn and travels 5 m to reach point C. Again, he takes the left turn and travels 7 m to reach point $D$. Point $L$ is 3.5 m south of point $D$. Point $M$ is 9 m to the west of point L . Point $N$ is in the south of point $M$ such that point $C$ is in the east of point $N$.
47. What is the direction of point $M$ with respect to point $D$ ?
A. North West
B. North East
C. South West
D. South East
E. South
48. What is the distance between point L and point C ?
A. 3 m
B. 3.5 m
C. 6 m
D. 9 m
E. 2.5 m
49.If point $X$ is $9 m$ west of point $N$, then what is the distance between the point $C$ and point $X$ ?
A. 15 m
B. 17 m
C. 19 m
D. 18 m
E. 14 m

Direction (50-54): Read the following passage and answer the question.
$P, Q, R, S, T$ and $U$ having birthdays in different months namely, January, April, May, October, November and December. Q have his birthday in the month which has 30 days. There is only one birthday between $\mathrm{S}^{\prime}$ birthday and Q's. There are birthday of two person between P's birthday and S's birthday. T's birthday is not in january, but after R's birthday. U's birthday is in the month which has 31 days, after T's birthday. $P$ is born after $S$.
50. The Birthday month for P is?
A. January
B. November
C. October
D. April
E. None of these
51. Which one of the following does not belong to the group?
A. P
B. T
C. S
D. U
E. R
52. Which one of the following statement is not true?
A. The month in which $P$ born is after $T$.
$B$. The month in which $Q$ born is before $U$.
C. The month in which $T$ born is before Q .
D. None of the statement is true.
$E$. The month in which $U$ born is October.
53.If $P$ is related to November in a certain way, $T$ is related to January in a certain way, how does the person $U$ belongs to?
A. October
B. May
C. November
D. December
E. April
54. How many months are there between the birthday months of $S$ and $P$ ?
A. One
B. Six
C. Three
D. None
E. Immediate

Direction (55 - 59) : Study the following arrangement carefully and answer the questions.
4 \$ 3 ZYA 56 * © @ 7 PLETQSB2 8 C 1 MUIX \%
55. Which of the following element is fourth to the left of the tenth element from the right end of the above arrangement?
A. B
B. 7
C. L
D. E
E. None of these
56. How many such numbers are there in the above arrangement, each of which is immediately preceded by a number and not immediately followed by a letter?
A. None
B. One
C. Two
D. Three

## E. More than three

57.If all the symbols and letters from the above arrangement are dropped, which of the following will be fifth from the left end of the above arrangement?
A. 4
B. 3
C. 5
D. 7
E. 8
58. How many such consonants are there in the above arrangement, each of which is immediately preceded by a letter and immediately followed by a vowel?
A. None
B. One
C. Two
D. Three
E. More than three
59. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?
A. $4 Z \mathrm{~A}$
B. $\$ \mathrm{Y} 5$
C. CU\%
D. PTS
E. @LT

Direction (60-62) : Read the following information carefully and answer it. There are six friends Kamal, Tinnu, Som, Sohit, Rohit and Pankaj who have different heights. The height of only two friends is more than that of Som. The height of Rohit is less than that of Sohit. The height of Kamal is greater than that of Tinnu. Sohit is not the tallest of all. The height of Som is 100 cm and the height of the shortest of all is of 60 cm . Tinnu's height is neither the highest nor the lowest. Pankaj is the fourth tallest. Sohit's height is greater than that of Som's.
60. Who is the tallest?
A. Pankaj
B. Som
C. Kamal
D. Rohit
E. None of these
61. What may be the possible height of Kamal?
A. 80 cm
B. 90 cm
C. 120 cm
D. Can't be determined
E. None of these
62.Who is the shortest?
A. Pankaj
B. Rohit
C. Sohit
D. Kamal
E. None of these

Direction: In each question, there are two statements followed by two conclusions numbered I and II. 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 conditions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

## 63. Statements:

All leaves are roots.
Some leaves are branches.

## Conclusions:

I. Some branches are not leaves.
II. At least some roots are branches.
A. Only conclusion I follow.
B. Only conclusion II follows.
C. Either conclusion I or II follows.
D. Neither conclusion I nor II follows.
E. Both conclusions I and II follow.

Direction: In each question, there are two statements followed by two conclusions numbered I and II. 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 conditions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
64. Statements:

All toys are gifts.
No toy is a reward.

## Conclusions:

I. At least some rewards are gifts.
II. All gifts are toys.
A. Only conclusion I follow.
B. Only conclusion II follows.
C. Either conclusion I or II follows.
D. Neither conclusion I nor II follows.
E. Both conclusions I and II follow.

Direction: In each question, there are two statements followed by two conclusions numbered I and II. 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 conditions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

## 65. Statements:

Some kings are emperors.
No ruler is a king.

## Conclusions:

I. No ruler is an emperor.
II. At least some rulers are emperors.
A. Only conclusion I follow.
B. Only conclusion II follows.
C. Either conclusion I or II follows.
D. Neither conclusion I nor II follows.
E. Both conclusions I and II follow.

Direction: In each of the question, two statements are followed by two conclusions numbered I and II. You have to take both the statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

## 66. Statements:

No letter is a fax.
All messages are faxes.

## Conclusions:

I. No message is a letter.
II. At least some faxes are messages.
A. Only conclusion I follow.
B. Only conclusion II follows.
C. Either conclusion I or II follows.
D. Neither conclusion I nor II follows.
E. Both conclusions I and II follow.

Direction: In each of the question, two statements are followed by two conclusions numbered I and II. You have to take both the statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

## 67. Statements:

No profit is loss.
All money is loss.

## Conclusions:

I. Some money is profit.
II. No money is profit.
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 \& II follow

Direction (68 - 70) : Study the following alphabets and answer the questions.
CUT RAT LIN HUT LAN
68. If alphabet ' $E$ ' is added to every word at the last place, then how many meaningful words can be formed?
A. One
B. Two
C. Three
D. More than 3
E. None
69.If every vowel is changed to the next letter and every constant is changed to the previous letter, then how many words have at least two vowels?
A. One
B. Two
C. Three
D. More than 3
E. None
70.If the first and third alphabet of each word is changed to previous letter, then how meaningful words are formed?
A. One
B. Two
C. Three
D. More than 3
E. None

Direction (71 - 82): Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of these.
Kevin thought Mrs. Spencer was the most
disagreeable person he had ever seen, with her common, highly colored face and her common fine bonnet. When the next day they set out on their journey to Yorkshire, he walked through the station to the railway carriage with his head up and trying to keep as far away from her as he could, because he did not want to seem to belong to her. It would have made him angry to think people imagined he was her little son.
But Mrs. Spencer was not in the least disturbed by him and his thoughts. She was the kind of woman who would "stand
no nonsense from young ones." At least, that is what she would have said if she had been asked. Kevin sat in the corner of the railway carriage and looked plain and fretful. He had nothing to read or look at and sat with folded hands on his lap. He stared out of the window with his lips pinched together, and it seemed quite natural that the rain should have begun to pour down in gray slanting lines and splash and stream down the windowpanes. He watched it so long and steadily that the grayness grew heavier and heavier before his eyes and he fell asleep. Finally, they reached the station. Kevin stood up and tried to keep his eyes open while Mrs. Spencer collected her parcels. The little boy did not offer to help her, because in India native servants always picked up or carried things and it seemed quite proper that other people should wait on one.
The station was a small one and nobody but themselves seemed to be getting out of the train. The station-master spoke to Mrs. Spencer in a rough, good-natured way, pronouncing her words in a queer broad fashion which Kevin found out afterward was Yorkshire. A brougham stood on the road before the little platform. Kevin saw that it was a smart carriage and that it was a smart footman who helped him in. His long waterproof coat and the waterproof covering of his hat were shining and dripping with rain as everything was, the burly station-master included. When he shut the door, mounted the box with the coachman, and they drove off, the little boy found himself seated in a comfortably cushioned corner, but he was not inclined to go to sleep again. He sat and looked out of the window, curious to see something of the road over which he was being driven to the queer place Mrs. Spencer had spoken of. He was not at all a timid child and he was not exactly frightened, but he felt that there was no knowing what might happen in a house with a hundred rooms nearly all shut up--a house standing on the edge of a moor. "What is a moor?" he said suddenly to Mrs. Spencer. "Look out of the window in about ten minutes and you'll see," the woman answered. "We've
got to drive five miles across Missel Moor before we get to the Manor. You won't see much because it's a dark night, but you can see something." He asked no more questions but waited in the darkness of his corner, keeping his eyes on the window. The carriage lamps cast rays of light a little distance ahead of them and he caught glimpses of the things they passed. After they had left the station they had driven through a tiny village and he had seen whitewashed cottages and the lights of a public house. Then they had passed a church and a vicarage and a little shop-window or so in a cottage with toys and sweets and odd things set out for sale. Then they were on the high road and he saw hedges and trees. After that there seemed nothing different for a long time--or at least it seemed a long time to him. At last, the horses began to go more slowly, as if they were climbing up-hill, and presently there seemed to be no more hedges and no more trees. He could see nothing, in fact, but a dense darkness on either side. He leaned forward and pressed his face against the window just as the carriage gave a big jolt. "Eh! We're on the moor now sure enough," said Mrs. Spencer.
Source: The secret garden by Frances Hodgson
71. Which of the following is true about Kevin?
A. Kevin hated travelling and wished to stay back at home.
B. Kevin was a sick child who could not move about much.
C. Kevin judged people on the basis of looks and was snobbish.
D. Kevin was quarrelsome and treated the people around him with a lot of unkindness.
E. Kevin wanted to travel to some other place but was being taken to Yorkshire.
72. Which of the following best states the characteristics of Mrs. Spencer?
A. She was a kind woman and remained sweet to Kevin in spite of his bad attitude.
B. She was a strict woman and was just doing her responsibilities ignoring his ill manners.
C. She was a greedy lady and flattered the little boy to gain more money.
D. Mrs. Spencer was unkind towards the little boy and she meant harm to him.
E. Mrs. Spencer was a vapid woman who kept silent and was least bothered about him.
73. Which of the following is TRUE according to the passage?
A. The boy was being taken to a place where he had never been before.
B. The boy was kidnapped by the lady and was being shifted to another place.
C. The lady was taking the boy to his native place which was far away from the station.
D. The boy was returning to his home with the lady.
E. The boy was out on a tour and was going to travel several places.
74. Which of the following describes the boy's state of mind in the passage?
A. He was angry that he had to travel against his will.
B. He was low that he had to go to another place and travel so much.
C. He was excited to see the new place where he would be living.
D. He was unclear and clueless and kept on wondering how the house would be.
E. He was happy and cheerful that he was travelling to some other place.
75. Which of the following can be said about the financial background of the boy?
A. He belonged to a rich family.
B. He was a poor boy and was travelling in the most inconvenient ways.
C. It can be understood that his family had recently become rich.
D. He belonged to a middle class background as nothing pompous has been mentioned.
E. Nothing can be inferred about the financial background.
76. Which of the following best describes Kevin's traits?
A. He was a scared, timid boy who was extremely obedient.
B. He was a naughty child but was not unkind or selfish.
C. He was arrogant and snobbish and thought too high of himself.
D. He was a wicked boy who wanted to harm Mrs. Spencer and run away.
E. He was a foolish lazy boy who was interested in nothing but sleep.
77. Which of the following is true about Kevin's thoughts while traveling?
A. He was feeling lonely and missed Mrs. Spencer.
B. He was irritated and wanted to get rid of Mrs. Spencer.
C. He was loving the scene outside and wanted to visit the places.
D. He was really curious and wanted to see the land across which he was travelling.
E. He was feeling scared and did not want to leave the cozy corner of the carriage.
78. Which of the following is the MOST SIMILAR in meaning to the word 'queer'?
A. Sorrowful
B. Strange
C. Old
D. Scary
E. Moderate
79. Which of the following is the MOST SIMILAR in meaning to the word 'jolt'?
A. Jerk
B. Stop
C. Hit
D. Pull
E. Rush
80. Which of the following is the MOST OPPOSITE in meaning to the word 'burly'?
A. Humble
B. Kind
C. Puny
D. Crooked
E. Wise
81. Which of the following is the MOST OPPOSITE in meaning to the word 'fretful'?
A. Depressed
B. Restive
C. Cheerful
D. Edgy
E. Arrogant
82. Which of the following is the MOST OPPOSITE in meaning to the word 'Disagreeable'?
A. Strong
B. Rich
C. Pleasant
D. Dolorous
E. Active

Direction: The following question carries a sentence with a word marked in bold. The word has been incorrectly spelt. Select the word from the options that can replace the emboldened word to make the sentence correct.
83. The exesstance of UFO's is something that people continue to argue about.
A. Existince
B. Existance
C. Existence
D. Ecistance
E. Existense

Direction: The following question carries a sentence with a word marked in bold. The word has been incorrectly spelt. Select the word from the options that can replace the emboldened word to make the sentence correct.
84. In return for full acceptance, Western democratic societies demand that immigrants enthusiastically acquiese to a new nation's cultural values.
A. Acquiss
B. Acquiesce
C. Acquise
D. Acqueisce
E. Acquesce

Direction: The following question carries a sentence with a word marked in bold. The word has been incorrectly spelt. Select the word from the options that can replace the emboldened word to make the sentence grammatically correct and meaningful.
85. He told the teenagers that such purile behavior would not be tolerated during the ceremony.
A. Perile
B. Purail
C. Puerele
D. Purele
E. Puerile

Direction: The following question carries a sentence with a word marked in bold. The word has been incorrectly spelt. Select the word from the options that can replace the emboldened word to make the sentence correct.
86. China is a rapacous regime that poses a significant threat not just to

American interests but to the entire civilized world.
A. Rapacious
B. Rapicious
C. Rapacus
D. Ripaceous
E. Rapaceus

Direction: The following question carries a sentence with a word marked in bold. The word has been incorrectly spelt. Select the word from the options that can replace the emboldened word to make the sentence correct.
87. The disabled athlete did not let advarsety stop her from competing in the Olympics.
A. Adversaty
B. Advirsity
C. Advarcity
D. Adversity
E. Advarsity

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.
88. The government is planning to set family welfare centers for slums in cities.
A. another
B. with
C. for
D. in
E. up

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.
89. Economic independence and education have $\qquad$ women more assertive.
A. prepared
B. made
C. marked
D. resulted
E. adjusted

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.
90. In the modern world, the $\qquad$ of change and scientific innovation is unusually rapid.
A. supplies
B. context
C. pace
D. fantasy
E. requirement

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.
91. The unprecedented economic growth of China has $\qquad$ worldwide attention.
A. perceived
B. proposed
C. neither
D. astonished
E. attracted

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.
92. There was this new belief among people that they could be successful, and that there were opportunities that could be $\qquad$ -.
A. chosed
B. remembered
C. dared
D. granted
E. grabbed

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
93. The defence minister thought (1)/ that each veteran (2)/ was as respectful as himself and (3)/ should be given due preference as well. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
94. Appropriation of assets have become (1)/ increasingly important due to (2)/ the willingness of those in power (3)/ to abuse authority for personal gains. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
95. The first lady took it upon (1)/ herself to make sure that the (2)/ government run smoothly while the (3)/ President was recuperating from the surgery. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
96. Cases of malignant melanoma are rising (1)/ faster among men than women, but men are (2)/ often worse than their female counterpart at (3)/ protecting themselves from the Sun. (4)
A. 1
B. 2
C. 3
D. 4
E. 5

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
97. Unfortunately, India continues to be one of the backward countries (1)/ with
respect to literacy, despite of the fact (2)/ that successive governments have been trying (3)/ their best to promote education. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
98. Employee tend to fear (1)/ an economic slowdown as it prompts (2)/ the big companies (3)/ to layoff their workforce. (4)
A. 1
B. 2
C. 3
D. 4
E. 5

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
99. Parts of the state were (1)/ paralyzed after a (2)/ state-wide bandh was called by (3)/ different farmer groups in Rajasthan. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part is your answer. If the given sentence is correct as given, mark the answer as "No error". Ignore the errors of punctuation, if any.
100. China has constantly been blocking India's membership (1)/ in the 48-nation grouping, which controls (2)/ the nuclear
commerce, even though India has the (3)/ backing of the majority of the members. (4)
A. China has been constantly blocking India's membership
B. In the 48 -nation grouping which controls
C. The nuclear commerce even though India has the
D. Backing of the majority of the members
E. No error

## ANSWERS

1. Ans. B.

6*0.5+2 = 5
$5 * 1+2=7$
$7 * 1.5+2=12.5$
$12.5^{*} 2+2=27$
$27 * 2.5+2=69.5$
So the sequence follows the following pattern
*0.5+2,*1+2, *1.5+2, *2+2, *2.5+2
2. Ans. C.

The pattern of the series can be judged by the logical sequence given below:

318355683118
1517212735
2468
3. Ans. B.

7*1-1 = 6,
6*2-2=10,
10*3-3=27
$27 * 4-4=104$,
$104 * 5-5=515$
4. Ans. C.
$45+2^{2}=49$,
$49-3^{2}=40$,
$40+4^{2}=56$,
$56-5^{2}=31$,
$?=31+6^{2}=67$
5. Ans. D.
difference between two successive numbers follows $+18,+36,+72,+144$, +288 (which is twice the previous one)
therefore, ? $=137+144=281$
6. Ans. E.

Sale of erasers by $E$ on Wednesday $=85$
Sale of erasers by $E$ on Thursday $=65$
Sale of erasers by $E$ on Friday $=60 \%$ of $(85+65)=60 \%$ of $150=90$
7. Ans. B.

Sale of erasers by A on Monday $=35$
Sale of erasers by A on Tuesday $=45$
Percentage increase $=[(45-35) / 35] * 100$
$=(10 / 35) * 100=200 / 7=29 \%$ (Approx)
8. Ans. D.

Required difference $=(90+35)-45=80$
9. Ans. C.

Required ratio $=(35+60) /(55+35)=$ 95/90 = 19:18
10. Ans. A.

Required percentage $=[(60-35) / 60] * 100$
= 42\% (Approx)
11. Ans. A.

```
\(\frac{45}{100} \times 400+\sqrt{ }\) ? \(=\frac{56}{100} \times 750-\frac{40}{100} \times 350\)
\(180+\sqrt{ } ?=420-140\)
\(180+\sqrt{ }\) ? \(=280\)
\(\sqrt{ }\) ? \(=280-180\)
\(\sqrt{ }\) ? \(=100\)
? \(=100^{2}\)
? \(=10000\)
12. Ans. B.
```

$$
\begin{aligned}
& \left(4 \div 5 \frac{1}{2}\right) \times 176+64(x)=256 \\
& \left(4 \div \frac{11}{2}\right) \times 176+64(x)=256 \\
& \left(\frac{4 \times 2}{11}\right) \times 176+64(x)=256 \\
& (8 \times 16)+64(x)=256 \\
& 128+64(x)=256 \\
& x=2
\end{aligned}
$$

13. Ans. C.
```
\((4)^{?}=\frac{\left(4096 \times 16^{3}\right)}{16 \times 64}\)
\((4)^{?}=\left[(4)^{6} \times(4)^{2 \times 3}\right] \div\left[4^{2} \times 4^{3}\right]\)
(4)? \(=4^{6+6-2-3}\)
(4) \({ }^{2}=4^{7}\)
? \(=7\)
14. Ans. C.
\(64 \%\) of \(? \div 14=176\)
\(\Rightarrow \frac{64}{100} \times ? \div 14=176\)
\(\Rightarrow \frac{64}{100} \times\)
\[
\Rightarrow ?=\frac{176 \times 14 \times 100}{64}=3850
\]
```

Hence, option (C) is correct.
15. Ans. C.
$264 \div \sqrt{576}+(11)^{2}+12=(x)^{2}$

$$
\begin{aligned}
& (x)^{2}=\frac{264}{24}+121+12=144 \\
& x=\sqrt{144}=12 \\
& 16 . \text { Ans. B. } \\
& 184-65+67=? \times 6 \\
& >186=? \times 6 \\
& =>?=186 / 6=31 \\
& 17 . \text { Ans. } \mathrm{E} . \\
& (125 \div 0.5) \div 0.5=80 \% \text { of } ? \\
& (125 * 2) \div 0.5=80 \% \text { of ? } \\
& 250 \div 0.5=80 \% \text { of } ? \\
& (250 * 2)=80 \% \text { of ? } \\
& 500=80 \% \text { of ? } \\
& 500=(80 / 100) * ? \\
& ?=(500 * 100) / 80=(500 * 5) / 4=2500 / 4 \\
& =625 \\
& 18 . \text { Ans. A. }
\end{aligned}
$$

$$
\begin{aligned}
& 4 \frac{1}{2}+\left(1 \div 2 \frac{8}{9}\right)-3 \frac{1}{13}=? \\
& ?=\frac{9}{2}+\left(1 \div \frac{26}{9}\right)-\frac{40}{13} \\
& ?=\frac{9}{2}+\frac{9}{26}-\frac{40}{13} \\
& ?=\frac{117+9-80}{26}=\frac{46}{26}=\frac{23}{13}
\end{aligned}
$$

Hence, option A is correct.
19. Ans. A.
$345+\sqrt{ } ?=361+27 * 1 / 3$
$345+\sqrt{ } ?=361+9$
$\sqrt{ } ?=370-345=25$
? $=625$
20. Ans. B.
$\frac{150}{100} \times 460+\frac{24}{100} \times 650$
$690+156$
846
21. Ans. C.

When the difference between the compound interest and simple interest on a certain sum of money for 2 yr at $\mathrm{r} \%$ rate is Rs. ${ }^{X}$, then the sum is given by

Sum $=$ difference $*(100 / \text { Rate })^{\wedge} 2=42 *$ $(10000 / 25)=16800$
22. Ans. C.

Given, Ram is twice as fast as Aman and Aman is thrice as fast as Rohit in doing a work.

Let the number of days in which Rohit can finish the work be 'a' days.
Number of days in which Aman finishes the work $=a / 3$
Number of days in which Ram finishes the work $=(a / 3) / 2=a / 6$
In 1 day, Rohit finishes 1/a part, Aman finishes 3/a part and Ram finishes 6/a part of the work.
Given, working together they can finish the work in 10 days.
$1 / a+3 / a+6 / a=1 / 10$
$\Rightarrow 10 / a=1 / 10$
$\Rightarrow \mathrm{a}=100$ days
In 1 day, Aman and Rohit working together finish part of work $=1 / a+3 / a$ $=4 / \mathrm{a}=1 / 25$
Number of days in which Aman and Rohit finish the work $=25$ days
23. Ans. D.

In one hour, A can fill $1 / 30$ th part.
In one hour, $B$ can fill $1 / 15$ th part.
$(1 / 30)+(1 / 15)-(1 / x)=(1 / 12.5)$
$(1 / x)=(1 / 30)+(1 / 15)-(2 / 25)$
$1 / x=0.02$
$\mathrm{x}=50$
Hence, leak takes 50 hours in emptying the tank.
24. Ans. D.

In one hour, A can fill $(1 / 10)$ th part of the tank.
In one hour, $B$ can fill $(1 / 20)$ th part of the tank.
In one hour, the leak can empty (1/40)th part of the tank.
So, in one hour $(1 / 10)+(1 / 20)-(1 / 40)=$ 1/8
Hence, time needed $=8$ hours.
25. Ans. A.
$C=A-2$
$B=A+12$
$(A+2) /(B+4)=1 / 5$
$(A+2) /(A+12+4)=1 / 3$
$(A+2) /(A+16)=1 / 3$
$3 A+6=A+16$
$2 A=10$
$\mathrm{A}=5$
$C=A-2=5-2=3$
Hence, C's age 5 years hence $=3+5=8$ years
26. Ans. E.

SP = 1080
Equivalent discount to two successive discounts $=x+y+(x y / 100) \%$

Hence, $x=-10 \& y=-20$
Equivalent discount $=-10-20+[(-10)(-$
20)/100] $=-30+2=-28 \%$

Hence, MP(100-28)\% = 1080
$(72 / 100) M P=1080$
$M P=1500$
$C P=900$ (given)
Hence, required difference $=1500-900=$ 600 Rs.
27. Ans. E.

Sum of all 15 numbers $=\left(15^{*} 12\right)=180$
Sum of first 4 numbers $=(4 * 9)=36$
Sum of last 9 numbers $=(9 * 14)=126$
Hence, sum of 5 th $\& 6$ th number $=180$
$-36-126=18$
So, average of 5th \& 6th number $=18 / 2$
= 9
28. Ans. B.

Ratio of investments of $A, B$ and $C=$ $12600: 10800: 16200=126: 108: 162=$ 63:54:81 = 7:6:9
If total profit $=x$.
Then, C's share $=[9 /(7+6+9] x=16200$
(9/22)x = 16200
$x=39600$
Difference in profit of $A$ and $B=$
$[(7-6) / 22] x=(1 / 22) * 39600=1800$
29. Ans. C.

MP = 1500Discounted price or selling price $=80 \%$ of $\mathrm{MP}=1500 * 80 / 100=$ 1200
If it had been sold for 100 less, (which means $S P=1200-100=1100$ )
then, the profit would have been $10 \%$.
Hence, $1100=110 \%$ of CP
$C P=1000$
30. Ans. C.

Perimeter of the square $=64 \mathrm{~cm}$
Hence, side of the square $=64 / 4=16 \mathrm{~cm}$ This is equal to the breadth (b) of rectangle.
Area of the rectangle $=1 * \mathrm{~b}=320$
|*16 = 320
I=20 cm
Hence, perimeter of the rectangle $=$ $2(1+b)=2(20+16)=72 \mathrm{~cm}$
31. Ans. B.

Number of students in $2012=3200$
Number of students in $2013=3200 * 1.3$
Number of students in $2014=$ $3200 * 1.3 * 0.95=3952$
Boys in $2014=2893$
Hence, girls = 1059
32. Ans. C.

Circumference of a semi-circle $=108 \mathrm{~cm}$
$\hat{I} r+2 r=108$
$r(\hat{I}+2)=108$
$r[(22 / 7)+2]=108$
$36 r / 7=108$
$\mathrm{r}=21 \mathrm{~cm}$
Diameter of the circle $=42 \mathrm{~cm}$
Another circle's radius $=42 \mathrm{~cm}$
Hence, another circle's circumference = $2 \hat{\mathrm{I}}(42)=264 \mathrm{~cm}$
33. Ans. C.

Initial quantity of milk $=108$ ।
After first process, milk $=72$ \& water $=$ 36
Now, 15 I of mixture is taken out, so milk removed $=(72 / 108) * 15=10$ \& water removed = 5 I
Hence, milk $=62$ I \& water $=311$
7 I of water is added. Hence, new quantity of milk $=621$ \& water $=381$
Water percentage $=[38 /(38+62)] * 100=$ 38\%
34. Ans. B.

Initially amount received $=X+$ $[(X * 5 * 3) / 100]=1.15 X=3450$
Hence, $X=3000$
If Rs. 3000 was invested at 4\% SI for 4 years then amount received will be
$=3000+[(3000 * 4 * 4) / 100]$
3000*1.16 = Rs. 3480
35. Ans. C.

Distance traveled on day $2=250 \mathrm{~km}$
Distance traveled on day $1=60 \%$ of 250 km = 150 km
Person covered this 150 kms at the speed of 60 kmph .
Hence, time taken on day $1=150 / 60 \mathrm{hrs}$ = 150 minutes
36. Ans. C.
$P$ sits fourth to the left of $\mathrm{V} . \mathrm{V}$ sits either sixth from the left end of the line or fourth from the right end of the line. $S$ sits second to right of $R$. $R$ is not an immediate neighbour of $V$.
Ist case,
$\qquad$
II case,
PR_SV - - -

III Case,
R P S _ _ V $\qquad$
T and $\overline{\mathrm{Q}}$ are immediate neighbours of each other but neither $T$ nor $Q$ sits at extreme ends of the line. From this statement case Ist will not follow.

Only one person sits between T and X. X does not sit at the extreme end of the line. From this statement case II will not follow.
Now case III,

37. Ans. E.

38. Ans. C.

39. Ans. A.

40. Ans. D.

41. Ans. D.

Given statements: $G \geq S=L$
$\mathrm{N}<\mathrm{P} \leq \mathrm{G}$ $\qquad$ (ii)

Combining both statements, we get
$\mathrm{N}<\mathrm{P} \leq \mathrm{G} \geq \mathrm{S}=\mathrm{L}$
We can't compare $P$ and $S$, and $L$ and $N$ together Hence
neither conclusion I nor II are true.
42. Ans. A.

Given statement: $\mathrm{P} \leq \mathrm{K}>\mathrm{R} \geq \mathrm{N}=\mathrm{S}<\mathrm{O}$
Thus, $K>S$ is true.
But, we can't compare O and P. Hence II ( $O>P$ ) is not
true. Hence I is true.
43. Ans. E.

Given Statement $-\mathrm{K} \leq \mathrm{Q}=\mathrm{C}=\mathrm{S} \geq \mathrm{M}>$ H
Thus, $\mathrm{C}>\mathrm{H}$ is true and $\mathrm{Q} \geq \mathrm{M}$ is also true. Hence both
conclusions I and II are true.
44. Ans. D.

Given Statement $-\mathrm{K} \leq \mathrm{Q}=\mathrm{C}=\mathrm{S} \geq \mathrm{M}>$ H
We can't compare K and H . Hence $\mathrm{K} \leq \mathrm{H}$ is not true.

Again, we can't compare $M$ and $K$. Hence $\mathrm{M}>\mathrm{K}$ is not true.
45. Ans. B.

Given statement: $B \leq Z=X<D=E>M$ We can't compare $Z$ and $M$. Hence $Z>M$ is not true.
But, $E>B$ is true.
46. Ans. B.


Alphabetically orders:
$\begin{array}{lllllll}F & G & K & M & P & S & X\end{array}$ Hence, the position of $X$ remains unchanged.
47. Ans. C.

48. Ans. B.

49. Ans. D.

50. Ans. E.

- Q have his birthday in the month which has 30 days. (There will be
two possibility Q has birthday on either April or November)
- There is only one birthday between S' birthday and Q's.
- There are birthday of two person between P's birthday and S's birthday.
- P is born after S . ( Q having birthday on April will be eliminated)
- T's birthday is not in january, but after R's birthday.
- U's birthday is in the month which has 31 days, after T's birthday.
So, according to above statement, we conclude:

| Month | Person |
| :--- | :--- |
| January | R |
| April | T |
| May | S |
| October | U |
| November | Q |
| December | P |

T is having 30 days. So T is odd one.
51. Ans. B.

- Q have his birthday in the month which has 30 days. (There will be two possibility Q has birthday on either April or November)
- There is only one birthday between S' birthday and Q's.
- There are birthday of two person between P's birthday and S's birthday.
- P is born after S . ( Q having birthday on April will be eliminated)
- T's birthday is not in january, but after R's birthday.
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So, according to above statement, we conclude:

| Month | Person |
| :--- | :--- |
| January | R |
| April | T |
| May | S |
| October | U |
| November | Q |
| December | P |

$T$ is having 30 days. So $T$ is odd one.
52. Ans. B.

- Q have his birthday in the month which has 30 days. (So Q can be at two places: April or November)
- There is only one birthday between S' birthday and Q's. (For both cases S can be at October or May)
- $P$ is born after $S$. (This will eliminate first case)
- There are birthday of two person between P's birthday and S's birthday.
- T's birthday is not in january, but after R's birthday. U's birthday is in the month which has 31 days, after T's birthday.

| Month | Person |
| :--- | :--- |
| January | R |
| April | T |
| May | S |
| October | U |
| November | Q |
| December | P |

53. Ans. B.

- Q have his birthday in the month which has 30 days. (So Q can be at two places: April or November)
- There is only one birthday between S' birthday and Q's. (For both cases $S$ can be at October or May)
- $P$ is born after $S$. (This will eliminate first case)
- There are birthday of two person between P's birthday and S's birthday.
- T's birthday is not in january, but after R's birthday. U's birthday is in the month which has 31 days, after T's birthday.

| Month | Person |
| :--- | :--- |
| January | R |
| April | T |
| May | S |
| October | U |
| November | Q |
| December | P |

54. Ans. B.

- Q have his birthday in the month which has 30 days. (So Q can be at two places: April or November)
- There is only one birthday between $S^{\prime}$ birthday and Q's. (For both cases $S$ can be at October or May)
- $P$ is born after $S$. (This will eliminate first case)
- There are birthday of two person between P's birthday and S's birthday.
- T's birthday is not in january, but after R's birthday. U's birthday is in the month which has 31 days, after T's birthday.

| Month | Person |
| :--- | :--- |
| January | R |
| April | T |
| May | S |
| October | U |
| November | Q |
| December | P |

55. Ans. D.
$4^{\text {th }}$ to the left of $10^{\text {th }}$ from the right end means $(10+4=14) 14^{\text {th }}$ from the right end i.e. 'E'.
56. Ans. B.

There is only one combination (56*) which fulfils the given condition i.e. is immediately preceded by a number and not immediately followed by a letter.
57. Ans. D.

According to the question, the new sequence would be


Hence 7 will be the fifth from the left end. 58. Ans. C.

There are two combinations (Z Y A and P $L E)$ which fulfils the given condition i.e. is immediately preceded by a letter and immediately followed by a vowel.
59. Ans. C.


Hence CU\% does not belong to that group.
60. Ans. C.

Friends: Kamal, Tinnu, Som, Sohit, Rohit and Pankaj

1) Only two friends have more height than Som.
2) The height of Som is 100 cm and the shortest of all is of 60 cm .
3) Pankaj is fourth tallest.
$>$ $\qquad$
$\qquad$ $>$ Som ( 100 cm ) > Pankaj $>$ $\qquad$ ( 60 cm )
4) Sohit's height is greater than Som's.
5) Sohit is not tallest of all.
$\qquad$ > Sohit > Som (100 cm) > Pankaj >
$\qquad$ > $\qquad$ ( 60 cm )
6) Tinnu height is neither the highest nor the lowest.
___> Sohit > Som (100 cm) > Pankaj > Tinnu $>$ $\qquad$ ( 60 cm )
7) The height of Kamal is greater than Tinnu.
Kamal > Sohit > Som (100 cm) > Pankaj $>$ Tinnu $>$ Rohit ( 60 cm )

Therefore, Kamal is longest among them.
61. Ans. C.

Friends: Kamal, Tinnu, Som, Sohit, Rohit and Pankaj

1) Only two friends have more height than Som.
2) The height of Som is 100 cm and the shortest of all is of 60 cm .
3) Pankaj is fourth tallest.
$>$ $>$ $\qquad$ $>\operatorname{Som}(100 \mathrm{~cm})>$ Pankaj
4) Sohit's height is greater than Som's.
5) Sohit is not tallest of all.
$\qquad$ Sohit > Som (100 cm) > Pankaj >
$\qquad$ > $\qquad$ ( 60 cm )
6) Tinnu height is neither the highest nor the lowest.
___> Sohit > Som $(100 \mathrm{~cm})>$ Pankaj $>$ Tinnu $>$ $\qquad$ ( 60 cm )
7) The height of Kamal is greater than Tinnu.
Kamal > Sohit > Som (100 cm) > Pankaj
$>$ Tinnu > Rohit ( 60 cm )
Possible height of Kamal is greater than 100 cm .
Hence, 120 cm can be the possible height of kamal.
62. Ans. B.

Friends: Kamal, Tinnu, Som, Sohit, Rohit and Pankaj

1) Only two friends have more height than Som.
2) The height of Som is 100 cm and the shortest of all is of 60 cm .
3) Pankaj is fourth tallest.
$\gg$ $\qquad$ $>\operatorname{Som}(100$
4) Sohit's height is greater than Som's.
5) Sohit is not tallest of all.
__ > Sohit > Som (100 cm) > Pankaj >
$\qquad$ $>$ $\qquad$ ( 60 cm )
6) Tinnu height is neither the highest nor the lowest.
$\qquad$ $>$ Sohit $>$ Som $(100 \mathrm{~cm})>$ Pankaj $>$ Tinnu $>$ $\qquad$ ( 60 cm )
7) The height of Kamal is greater than Tinnu.
Kamal > Sohit > Som (100 cm) > Pankaj
> Tinnu > Rohit ( 60 cm )
Rohit height is least among all of them.
63. Ans. B.


Conclusions:
I No
II Yes
Hence only II follows.
64. Ans. D.


Conclusions:
I No
II No
Hence neither conclusion I nor II follows.
65. Ans. C.

or


## Conclusions:

Hence either conclusion I or II follows.
66. Ans. E.

Statements: No letter is a fax.
All messages are faxes.
Let we draw the Vann-diagram of the statements


Conclusions: I. No message is a letter. (true)
II. At least some faxes are messages. (true)
Both conclusions I and II follow.
67. Ans. B.

Ans. B
Only conclusion II follows


Here, in statement it is given - No loss is profit. All loss is money. So we can also make conclusion - No money is profit, which will also follows.
68. Ans. D.

CUTE
RATE
LINE
LANE
69. Ans. E.

CUT - BVS
RAT - QBS
LIN - KJM
HUT - GVS
LAN - KBM
70. Ans. A.

CUT - BUS
RAT - QAS
LIN - KIM
HUT - GUS
LAN - KAM
71. Ans. C.

It is mentioned in the passage that he found Mrs. Spencer disagreeable because of her plain looks and simple dress. Thus it can be inferred that he judged people on the basis of looks and was a snobbish creature.

Snob means a person with an exaggerated respect for high social position or wealth who seeks to associate with social superiors and looks down on those regarded as socially inferior.
Thus option C is the correct answer.
72. Ans. B.

It cannot be said that Mrs. Spencer was an unkind woman as she was taking care of the boy but that she was strict is clearly mentioned in the passage.
Thus B is the correct answer.
73. Ans. A.

It is clear from the passage that the boy was going to a place where he had never been before. His questions about the place make it clear. He did not know what a moor was and was wondering about the house where he would be staying.
Thus option A is the correct answer.
74. Ans. D.

The passage does not state that the boy was cheerful or sad. He was confused and bored and mostly clueless about what would happen to him sometime later. He had a number of thoughts in his head which makes it clear that option $D$ is the correct answer.
75. Ans. A.

It can be clearly inferred that he belonged to a rich background from numerous instances in the passage.
For eg, his habit of someone carrying his belongings, the carriage that had come to receive him, etc.
Thus option A is the correct answer.
76. Ans. C.

The passage portrays a negative picture of Kevin. He was arrogant as can be understood from his habits and thoughts. He was ungrateful to the lady who was taking care of him. He thought too high of himself and was quite lonely.
Thus option C is the correct answer.
77. Ans. D.

It is mentioned in the passage that Kevin was curious to see what was outside. He tried hard to catch glimpses of the places he was traveling through and was even more excited to see the moor as he was unaware of what it was.
Thus option $D$ is the correct answer. 78. Ans. B.

The word 'queer' means 'strange or odd.'

Thus option $B$ is the correct answer. 79. Ans. A.

The word 'jolt' means 'an abrupt, rough or violent movement.'
Thus option A is the correct answer.
80. Ans. C.

The word 'burly' means 'strong and large.' Puny which means small and weak is the most suitable response.
Thus option C is the correct answer. 81. Ans. C.

The word 'fretful' means 'depressed'.
Thus, cheerful is the most suitable response.
82. Ans. C.

The word 'disagreeable' means 'unpleasant or unenjoyable.'
Thus, pleasant is the most suitable response.
Dolorous means feeling or expressing great sorrow or distress.
83. Ans. C.

The correct spelling of the word is 'existence' which means 'the fact or state of living or having objective reality.'
Thus option C is the correct answer.
84. Ans. B.

The correct spelling of the word is 'acquiesce' which means 'accept something reluctantly but without protest.'
Thus option B is the correct answer.
85. Ans. E.

The correct spelling of the word is 'puerile' which means 'childishly silly and immature.'
Thus option E is the correct answer.
86. Ans. A.

The correct spelling of the word is 'rapacious' which means 'aggressively greedy or grasping.'
Thus option A is the correct answer.
87. Ans. D.

The correct spelling of the word is 'adversity' which means 'a difficult situation or condition; misfortune.'
Thus option D is the correct answer.
88. Ans. E.

The sentence clearly means that the government is planning to establish or build family welfare centres for slums in cities.
'to set up' means to start something such as a business, organization, or institution.

Another and centres do not go well grammatically, hence option A can be eliminated.
Set for, set with and set in do not bring out the desired meaning, hence can be eliminated.
Hence, up is the correct answer.
89. Ans. B.

The sentence brings out the consequence or the result of economic independence and education in the context of women. The last two words 'more assertive' highlight a positive and comparative change.
"Assertive" is an adjective which means having or showing a confident and forceful personality.
Any factor results in a change by making or shaping a personality in a certain manner.
Thus, options A, D and E don't fit in grammatically.
Since option C doesn't convey the desired meaning, the women can not be marked "assertive".
Hence, 'made' is the correct answer.
90. Ans. C.

The word 'rapid' indicates speed or pace of change and scientific innovation in the modern world.
Hence, pace fits in so keep it on hold.
The blank should have a word which agrees with 'is'.
Option A, supplies is plural hence it should be followed by are which is not the case, hence it can be eliminated.
Option B, context fits in grammatically but not contextually, hence it can be eliminated.
Options D and E do not fit in as well. Hence, pace is the correct answer.
91. Ans. E.
"Perceive" means interpret or regard (someone or something) in a particular way or become aware or conscious of (something); come to realize or understand. It doesn't fit in contextually. "Propose" means put forward (a plan or suggestion) for consideration by others. The word doesn't make any logic when put in the blank field.
"Neither" means not the one nor the other of two people or things; not either. There
is no second thing to mark a comparison with, hence it can be eliminated.
"Astonish" means greatly surprised or impressed; amazed. "Attention" can't be surprised, hence it can be eliminated.
"Attract" means cause to come to a place or participate in a venture by offering something of interest or advantage or evoke (a specified reaction). This means that the economic growth has evoked worldwide attention.
Hence, "attracted" is the correct answer. 92. Ans. E.

The sentence has a positive context and highlights an optimistic belief of people. The sentence means that the people were hopeful about being successful and taking up opportunities.
Chosed is an incorrect word, hence option A can be eliminated.
Remembering the existing opportunities doesn't serve any purpose, hence option $B$ can be eliminated.
Dared doesn't make any sense in the given blank, hence option $C$ can be eliminated.
The subject is on the receiving end of opportunities, hence granted doesn't make sense.
Grabbed which means obtain or get (something) quickly or opportunistically is the most suitable filler. Thus option $E$ is the right answer.
93. Ans. E.

There is no error in the given sentence. 94. Ans. A.

The error lies in the first part of the sentence. The subject is 'appropriation', which is singular, thus the helping verb 'have' should be replaced with 'has'. So, the correct answer is option A.
95. Ans. C.

The error lies in the third part of the sentence. The sentence has a past context, hence 'run' needs to be replaced with 'ran'. Thus, option C is correct.
96. Ans. C.

The error lies in the third part of the sentence. Since the comparison is between men and women, the plural form of the word 'counterpart' (counterparts). 97. Ans. B.

The error lies in the second part of the statement because 'of' cannot be used
with 'despite'. "Despite" itself means 'in spite of'. Hence, option B is the correct answer.
98. Ans. A.

The error lies in the first part of the statement. The word "employee" should be used in the plural form as the verb, "tend" is plural. Alternatively, we can change the subject into plural- An/ The employee.
99. Ans. E.

There is no error in the given sentence. Hence, option E is the correct answer. 100. Ans. E.

There is no error in the given sentence. Thus, option E is the correct answer. 'Backing' means helping or supporting. "Grouping" is correct as it has been used as a noun here and means a set of associated people acting together, especially within a larger organization.

