

## PART - I : ENGLISH LANGUAGE

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

A. She thought it was very dangerous to have that mallet there, and started talking to herself.

B. It must have been there for a long time but somehow she had never noticed it before, and she began thinking.

C. Saying all this, she threw her tools, sat herself down and began crying.

D. Once evening when Mia had gone down to the cellar, she happened to look up at the ceiling and saw a mallet (a kind of wooden hammer)

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

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

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

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

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

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

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

**Directions (6-10) :** In these questions, sentences with four bold words are given. One from

out the soldier. 'My wife told me that there is some evil in our kingdom. Crops have been ruined and wells have been poisoned!' When the minister heard this, he instantly walked up to the king and said, "I guess some enemy is trying to create panic in our kingdom, so that our attention gets diverted to solving our internal problems. And then the enemy will take advantage of our inner disturbances and attack us," said the minister.

You seem to be right! nodded the king. 'What shall we do then?' The minister said, 'In my opinion, we should not let our people know that we suspect our enemy. It may give rise to contempt. Instead, we should distribute food and water among our people and tell them that the crops might have been damaged because of some disease. Meanwhile, I will disguise myself as an old man and try to find out the truth.' The king agreed. That evening, the minister disguised himself as a poor old man and came out of the palace **stealthily**.

The Minister went to a farmer's house and called out. 'Food!

us!' said one of the king isn't honest has lost his good the other. Even there nodded in a while, the two prepared to leave disguised as the watching them following the two. When they came one of the young have **provoked** against their king continue the same couple of days, they will revolt against. Then we should king," and that was appropriate moment laughed the other. The Minister heard behind a tree. The men went inside a minister came back and informed the wicked plan of kingdom. Instantly rode to the small two men are captured them. morning, the king brought out in their evil plan

20. Which of the following is most nearly the **OPPOSITE** in meaning to the word 'CONFESS' as used in the story ?
- |          |              |
|----------|--------------|
| (1) Hide | (2) Reveal   |
| (3) Sing | (4) Believed |
| (5) Deny |              |

**Directions (21-25) :** On these questions, read the sentence to find out whether there is any grammatical mistake/error in it. The error, if any, will be in one part of the sentence. Select the part with the error as your answer. If there is no error, select 'No error' as your answer. (Ignore the errors of punctuation, if any)

21. The cook quickly /(1) come inside and /(2) caught hold of /(3) the surprised crow./ (4) No error (5)
22. One summer afternoon /(1) the queen and her maid /(2) set out for a stroll /(3) in the palace gardens./ (4) No error (5)
23. All the hunters /(1) stopped in their tracks /(2) as the deer they saw /(3) was extremely beautiful./ (4) No error (5)
24. As days went away, the jackal /(1) became fat and healthy because /(2) the lion was a good hunter and always /(3) left a generous share for his friends./ (4) No error (5)
25. The merchant called out to (1)/ the villagers in his high voice (2)/ and it all came eagerly (3)/ to see what he had with him./ (4) No error (5)

**Directions (26-30) :** In the following passage, there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in

38.  $\frac{2}{3}$ th of a number is two more than  $\frac{1}{3}$ rd of another number. If the sum of the two numbers is 10, what is their product?
- (1) 30                      (2) 120  
 (3) 60                      (4) 180  
 (5) 90

39. A boat can travel 12.6 km upstream in 54 min. If the speed of the water current is  $\frac{1}{8}$ th of the speed of the boat in still water, how much distance (in km) the boat can travel downstream in 35 min?
- (1) 9                      (2) 10.5  
 (3) 9.5                    (4) 11.5  
 (5) 12

40. A circular copper wire of radius 7cm is bent to form a rectangle. If the breadth and the length of a rectangle are in the ratio of 4 : 7 respectively, what is the breadth of the rectangle? (in cm)
- (1) 8 cm                    (2) 14 cm  
 (3) 10 cm                  (4) 12 cm  
 (5) 15 cm

41. A started a business by investing ₹ 5,000/- and after 2 months B joined by investing ₹ 6,000/-. At the end of 4 months from the start of the business, C joined

overall percentage did get in this exam?

(1) 75%                    (2) 87%  
 (3) 89%                    (4) 78%  
 (5) None of these

42. Bus fare between Raipur for one adult is the fare for one child. If an adult's bus fare is ₹ 100, how much amount will be paid for 4 adults and 5 children for travelling the same distance?
- (1) ₹ 305/-                (2) ₹ 350/-  
 (3) ₹ 572/-                (4) ₹ 500/-  
 (5) None of these

43. A truck covers a distance of 368 km at a certain speed in 8 hours. How much time will a car take at an average speed which is 18 km/h more than the speed of the truck to cover a distance which is 16% more than that travelled by the truck?
- (1) 7 hours                (2) 5 hours  
 (3) 6 hours                (4) 8 hours  
 (5) None of these

Directions (47-56) : Write the correct answer in place of the mark (?) in the following questions?

47.  $60\%$  of  $540 + 45\%$  of  $? = 360$
- (1) 360                      (2) 320  
 (3) 340                      (4) 280  
 (5) 300
48.  $60 + 1.8 \times 54 - ? = 1260$
- (1) 570                      (2) 180

scheme B, what is the sum invested in scheme A?

- (1) ₹ 3,400/-      (2) ₹ 2,100/-  
(3) ₹ 3,250/-      (4) ₹ 3,650/-  
(5) None of these

64. The perimeter of an equilateral triangle is 40 m less than the perimeter of a square. If the respective ratio between the side of the triangle and the side of a square is 8 : 11, what is the area of the square? (in  $m^2$ )

- (1) 441                      (2) 324  
(3) 289                      (4) 576  
(5) 484

65. A and B can independently finish a piece of work in 30 days and 40 days respectively. They started working together and after few days B left. After that A could finish the remaining work in 16 days. After how many days of working together B left?

- (1) 10                      (2) 6  
(3) 12                      (4) 4  
(5) 8

### PART - III : REASONING

66. All the letters of the word JUNKYARD are arranged in alphabetical order from left to right. Then all the vowels are replaced with the next alphabet (as per the English alphabetical order), then which of the

**Directions (69-73) :**  
following information answer the given questions.

J, K, L, M, N, O, P are sitting around a circular table facing the centre and necessarily in the same order. Only three people sit between J and P. N sits third to the right of O. O is neither an immediate neighbour of Q nor P.

J is an immediate neighbour of Q. Only three people sit between J and K.

Only one person sits between M and P. M is not an immediate neighbour of Q.

69. Who among the following sits second to the left of O?

- (1) K                      (2) L  
(3) M                      (4) P  
(5) Q

70. Who amongst the following represents the immediate neighbours of Q?

- (1) M, K                      (2) K, N  
(3) L, K                      (4) J, N  
(5) J, L

71. Which amongst the following is true regarding L, as per the given arrangement?

- (1) Only three people sit between J and L  
(2) None of the given statements is true

(3) N sits second to the left of L  
(4) P is one of the immediate neighbours of L

**Directions (81-85) :** In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer.

**Give answer:**

- (1) If either conclusion I or II is true
- (2) If only conclusion I is true
- (3) If both conclusions I and II are true
- (4) If neither conclusion I nor II is true
- (5) If only conclusion II is true

81. **Statement** :  $F < R < L \leq S > O$

**Conclusions** : I.  $F < S$                       II.  $O > R$

82. **Statement** :  $U \leq C = N < Q \geq J$

**Conclusions** : I.  $Q > U$                       II.  $C < J$

83. **Statement** :  $G \geq R = O \geq W$

**Conclusions** : I.  $G > W$                       II.  $W = G$

84. **Statements** :  $K > E \geq R = A; E < B$

**Conclusions** : I.  $K = A$                       II.  $A < B$

85. **Statement** :  $D = O < L \leq P > H$

**Conclusions** : I.  $P < D$                       II.  $O > H$

**Directions (86-90) :** In these questions, a group of numbers/symbols followed by five combinations of inter codes is given. You have to find out which of the combinations correctly represents the group of numbers/symbols based on the given coding system and the conditions and mark that combination as your answer.

<b>Number</b>	6	*	@	4	3	&	+	#	7	9	%	2	^	5	8
<b>Symbol</b>															
<b>Letter</b>	F	M	D	U	S	J	R	Y	A	Q	Z	L	P	C	U
<b>Code</b>															

**Conditions :**

- (i) If the first and the third elements are symbols then their codes are to be interchanged.
- (ii) If an odd number is immediately followed by an even number, then their codes are to be interchanged.