



Date : 6th Dec 2023

Logical Reasoning – Arrangement & Pattern

English

**Direction 1 – 5 : Read the directions carefully and answer the questions given below.**

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

**Q:1** If all the symbols remove from the series then which letter will be 4th to the right of 3rd from left?

1. %
2. 4
3. E
4. \$
5. M

**Q:2** How many numbers are there in this series which are preceded by symbols but not followed by symbols?

1. 2
2. 3
3. 0
4. 4
5. 1

**Q:3** Which element is 3rd to the right of 13th from right?

1. K
2. +
3. @
4. %
5. 9

**Q:4** Which symbol is 2nd to the right of 2nd from left in this given series?

1. \*
2. +
3. \$
4. %
5. @

**Q:5** If all the numbers remove from the series then what will be the 2nd to the right of 12th from right?

1. S
2. K
3. M
4. E
5. J

**Q:6** If it is possible to make only one meaningful word with the second, third, sixth and eighth letters of the word 'BLUEBERRY', which of the following will

be the second letter of the word? If no such word can be made, give 'Y' as the answer, and if more than one such words can be made give 'Z' as the answer.

1. Y
2. Z
3. U
4. L
5. J

**Q:7** If all the digits of '418923712539' are arranged in ascending order from left to right, then what will be the sum of the fourth digit from the left and the third digit from the right?

1. 9
2. 11
3. 8
4. 12
5. 10

**Q:8** How many such pair(s) of letters are there in the word 'INDIAN' which have as many letters between them as in the alphabetical series?

1. None
2. One
3. Two
4. Three
5. J

**Q:9** In the word REVOLUTION, if each vowel is replaced with the letter immediately succeeding it and each consonant is replaced with the letter immediately preceding it in English alphabetical series, then which of the following letters will be fifth from the right end after rearrangement?

1. K
2. V
3. S
4. J
5. J

**Q:10** How many such pairs of letters are there in the word IMPERATIVE that have as many letters between them in the given word as in the English alphabetical series when considered both forward and backward?

1. Six
2. Seven

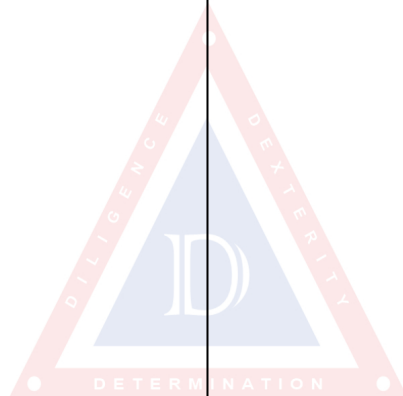


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3. Eight
4. Five
5. J





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## Answer Key

1. (3)	2. (5)	3. (4)	4. (2)	5. (3)
6. (2)	7. (5)	8. (2)	9. (2)	10. (3)

## Answers and Solutions

**Q:1** The correct answer is **Option 3** i.e. **E**

Given Series:

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

Series after removing the symbols: A S 4 M K 9 E J T 5 A 7

3rd from left - 4

4th to the right of 4 - E

So it is clear that If all the symbols are removed from the series then E will be 4th to the right of 3rd from left.

Hence the correct answer is **E**.

**Q:2** The correct answer is **Option 5** i.e. **1**

Given Series:

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

Numbers which are preceded by symbols - \* 4 M, % 9 +

Numbers among them which are not followed by symbols - \* 4 M

So it is clear that only 1 such number which is preceded by symbol but not followed by symbol.

Hence the correct answer is **1**.

**Q:3** The correct answer is **Option 4** i.e. **%**

Given Series:

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

13th element from right - M

3rd to the right of M - %

So it is clear that % is 3rd to the right of 13th from the right.

Hence the correct answer is **%**.

**Q:4** The correct answer is **Option 2** i.e. **+**

Given Series:

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

Symbols in the series as per the given sequence - \* @ % + \$

Symbol which is 2nd from left - @

2nd to the right of @ - +

So it is clear that symbol + is 2nd to the right of 2nd from left.

Hence the correct answer is **+**.

**Q:5** The correct answer is **Option 3** i.e. **M**

Given Series:

A S \* 4 M @ K % 9 + E J \$ T 5 A 7

Series after removing the numbers: A S \* M @ K % + E J \$ T A

12th from right - S

2nd to the right of S - M

So it is clear that If all the numbers are removed from the series then M will be 2nd to the right of 12th from right.

Hence the correct answer is **M**.

**Q:6** The correct answer is **Option 2** i.e. **Z**

Given Word: BLUEBERRY

Second letter of the word is L

Third letter of the word is U

Sixth letter of the word is E

Eighth letter of the word is R

Words that could be formed: LURE & RULE

So, There are two meaningful words that could be formed with these letters.

Therefore, the correct answer is **Z**.

**Q:7** The correct answer is **Option 5** i.e. **10**

Given number: 418923712539

Arranging the given number in ascending order: 112233457899

Fourth digit from the left: 2

Third digit from the right: 8

Sum of the fourth digit from the left and the third digit from the right = 2 + 8 = 10

Hence, the correct answer is **10**.

**Q:8** The correct answer is **Option 2** i.e. **One**

Given word: INDIAN

I N D I A N  
9 14 4 9 1 14

Hence, there is only one pair of letters (I - N) in the word 'INDIAN' which has as many letters between



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them as in the alphabetical series.  
Therefore, the correct answer is **One**.

**Q:9** The correct answer is **option (2)** i.e. **V**.

Given word is REVOLUTION

After rearrangement

QFUPKVSJPM

So, V will be 5th from right end after rearrangement.

**Q:10** The correct answer is **option (3)** i.e. **Eight**.

Understanding	Application
	So, eight pairs are there of word 'Imperative' which has as many letters between them as per dictionary order.

