



# Alphabet Test

## Types of Alphabet Test:

- Alphabetical Order of Words
- Letter-Word problems
- Word formation by Unscrambling letters
- Word formation using letters of a given word
- Alpha-Numeric Sequence Puzzle

# Alphabetical Order of Words:

## Alphabetical Order:

Arranging words in alphabetical order implies 'to arrange them in the order as they appear in a dictionary', i.e., as per the order in which the beginning letters of these words appear in the English alphabet.

## Example 1:

Consider the words – Theoretical, Convenient, Frequent, Deficit, Arrange

These words begin with letters T, C, F, D, A

Their order in English alphabet is A, C, D, F, T

Thus, the correct alphabetical order of these words is: Arrange, Convenient, Deficit, Frequent, Theoretical.

In Some cases, two or more words begin with the same letter. Such words should be arranged in the order of second letters in the alphabet.

Q1) Which of the following words will come second in the English dictionary?

- a. Magical
- b. Magnify
- c. Maternal
- d. Marshal
- e. Magnetic

Sol: The given words can be arranged in the alphabetical order as:

Magical, Magnetic, Magnify, Marshal, Maternal.

Clearly, 'Magnetic' comes second. So, the answer is 'e'.

Q2) Which of the following words will come in the middle if all of them are arranged alphabetically as in a dictionary?

- a. Apology
- b. Branch
- c. Antigen
- d. Antique
- e. Antipathy

Sol: Antigen, Antipathy, Antique, Apology, Branch.

Option 'D'.

Q3) Which of the following words will come in the middle if all of them are arranged alphabetically as in a dictionary?

- a. Assistant
- b. Assessment
- c. Asbestos
- d. Asterisk
- e. Ass

Sol : Asbestos, Ass, Assessment, Assistant, Asterisk.

Option 'B'.

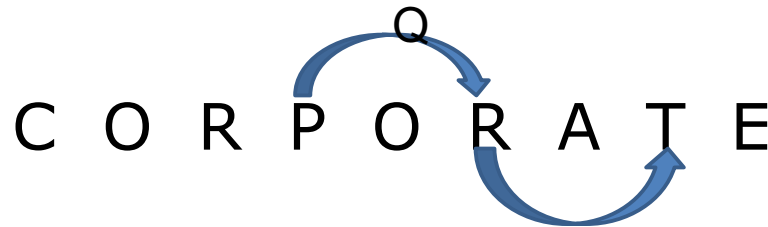
## LETTER-WORD PROBLEMS:

### EXAMPLE:

How many such pairs of letters are there in the word CORPORATE each of which has as many letters in the same sequence between them in the word as in the English alphabet?

- a. None      b. 1      c. 2      d. 3      e. more than 3

Sol:



Three pairs- (P,R), (R,T) and<sup>S</sup> (P,T) have as many letters between them in the word as in the English alphabet. But since the letters must be in the same sequence in the word as in the English alphabet, so the desired pairs are (P,R),(P,T) and (R,T) only.



Q4) If the letters in the word UNDERTAKING are rearranged in the alphabetical order, which one will be in the middle in order after the rearrangement?

- a. G
- b. I
- c. K
- d. N
- e. T

Ans: C

Q5) which letter in the word CYBERNETICS occupies the same position as it does in the English alphabet?

- a. C
- b. E
- c. S
- d. I
- e. Y

Ans: D

Q6) If the last four letters of the word CONCENTRATION are written in reverse order followed by next two in the reverse order and next three in the reverse order and then followed by first four in the reverse order, counting from the left, which letter would be eighth in the new arrangement?

- a. N
- b. T
- c. E
- d. R

Ans: The new letter sequence is NOITARTNECNOC.  
The eighth letter from the left is N

## WORD FORMATION BY UNSCRAMBLING LETTERS

In this type of questions, a set of English letters is given in a jumble order. The student is required to arrange these letters to form a meaningful word.



Example:

Select the combination of numbers so that the letters arranged accordingly in the form of meaningful word.

T I R B H G

1 2 3 4 5 6

- a. 1, 3, 2, 4, 6, 5.
- b. 3, 2, 6, 5, 3, 1.
- c. 4, 3, 2, 6, 5, 1.
- d. 4, 5, 2, 3, 6, 1.

Ans: C

BRIGHT

Q7) Select the combination of numbers so that the letters arranged accordingly in the form of meaningful word.

T L P N A E

1 2 3 4 5 6

a. 3,2,5,4,1,6

b. 3,2,5,4,6,1

c. 4,5,3,6,2,1

d. 4,6,1,3,5,2

Ans: B

PLANET

Q8) Select the combination of numbers so that the letters arranged accordingly in the form of meaningful word.

E H R A S P

1 2 3 4 5 6

- a. 2, 4, 6, 1, 3, 5
- b. 3, 4, 2, 1, 6, 5
- c. 5, 2, 4, 6, 1, 3
- d. 6, 2, 3, 4, 5, 1

Ans: d

PHRASE

Q9) Select the combination of numbers so that the letters arranged accordingly in the form of meaningful word.

N A E H L D

1 2 3 4 5 6

- a. 2, 1, 6, 4, 3, 5
- b. 2, 6, 4, 3, 5, 1
- c. 4, 2, 1, 6, 5, 3
- d. 4, 3, 6, 5, 2, 1

Ans: c

HANDLE





## WORD FORMATION USING LETTERS OF A GIVEN WORD:

### EXAMPLE:

If the letters of the word ARTICULATES can be used as many times as one wants to use, then which one of the following four words cannot be formed?

- a. COURTS
- b. LATER
- c. ELECTRIC
- d. ARTICLE

Ans: Clearly, the word ARTICULATES does not contain the letter O and as such, the word COURTS cannot be formed. Hence, the answer is 'a'.

Q10) How many meaningful words can be formed using the first, the third, the fifth and the sixth letters of the word TRADEMARK using each letter only once in each word?

- a. One
- b. Two
- c. Three
- d. Four
- e. More than four

Ans: Possible words are TEAM, TAME, MEAT and MATE. So, option 'd'.

Q11) Below are given four words in which some letters are missing. A group of three letters completes these words meaningfully. Select these three letters from the alternatives given.

\_ \_ \_ vent, \_ \_ \_ nect, \_ \_ \_ duct, \_ \_ \_ dole

- a. Cor
- b. Coc
- c. Cov
- d. Con

Ans: d

Q12) From the word 'LAPAROSCOPY', how many independent meaningful words can be made without changing the order of the letters and using each letter only one?

- a. 1
- b. 2
- c. 3
- d. 4
- e. More than 4

Ans: The words are LAP and COPY. So, 'b'.

## ALPHA-NUMERIC SEQUENCE PUZZLE:

Example:

£ = β F 2 \* K S 7 5 # \$ P L V 8 @ M U E 6 ∞ Q G  
© 9 3 & T Y ¥

- How many such letters are there in the arrangement each of which is either immediately preceded by a symbol or immediately followed by a number, but not both?
  - a. Three
  - b. Four
  - c. Five
  - d. Six
  - e. None of these

Ans: e

Eight letters

## PRACTICE QUESTIONS:

R E 5 D A P \$ 3 T I Q 7 9 B # 2 K % U 1 M  
W 4 \* J 8 N

Q13) Which of the following is exactly in the middle between 3 and 1 in the above arrangement?

- a. B
- b. K
- c. 9
- d. #
- e. None of these

Ans: a

R E 5 D A P \$ 3 T I Q 7 9 B # 2 K % U 1 M W 4 \* J  
8 N

Q14) How many such numbers are there in the above arrangement, each of which is immediately preceded by a consonant and not immediately followed by a consonant?

- a. None
- b. One
- c. Two
- d. Three
- e. None of these

Ans: c

R E 5 D A P \$ 3 T I Q 7 9 B # 2 K % U 1 M W 4 \* J  
8 N

Q15) Which of the following is seventh to the left of the sixteenth from the left in the above arrangement?

- a. A
- b. U
- c. 4
- d. T
- e. None of these

Ans: d