

Aptitude Sample Questions

English Usage

Q1. Fill in the blank(s) with the most suitable option.

French is _____ difficult language.

- A. the
- B. an
- C. a
- D. some

Q2. Mark the option which is **closest to the meaning** of the word given below.

QUESTION

- A. Inspect
- B. Quote
- C. Succeed
- D. Inquire

Q3. Given below are sentences which when arranged logically form a coherent passage. Choose the option which gives the correct sequence.

- a) More than half of the world's industrial robots can be found in Japanese factories.
- b) Robots are already all over Japan.
- c) Until recently, their use in home and office was strictly confined to the comic books, films and television shows.
- d) These activities have made robots central to Japanese pop culture.
- e) Now, technology is bringing their fantasies to life in other countries too.

- A. abcde
- B. bacde
- C. cabde
- D. cdabe

Q4. Fill in the blank(s) with the most suitable option.

He lost the match easily because he had played a _____ five set match in the earlier round.

- A. sensational
- B. grueling
- C. wonderful
- D. controversial

Q5. In the following sentence, some part or whole sentence is underlined. Below are given four ways of phrasing the underlined part. Select the answer from the given choices which produces the most effective sentence, one that is clear and exact.

In the normal course of event, my son will graduate law school with a degree in law, he will join court in three years.

- A. my son will graduate law school with a degree in law, he will join
- B. my son will have graduated from law school with a degree in law and joine
- C. my son will graduate from law school with degree in law, he will join
- D. my son graduates law college with a degree in law and will join

Analytical Reasoning

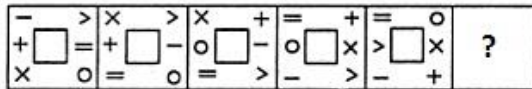
- Q1. In a certain code language, "SECURE" is coded as "ES24IV", how would "TONGUE" be coded in the same language?
- A. OT21FV
 - B. OS27FG
 - C. OT23GV
 - D. OT12FV

- Q2. How many digits are there which are either immediately followed by a digit divisible by 3 or immediately preceded by a digit divisible by 5?

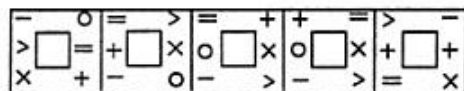
8 3 7 5 2 3 6 7 2 5 9 6 3 5 4 1 0 5 6 7 3 2

- A. 10
 - B. 11
 - C. 12
 - D. 13
- Q3. In the following question, a portion from the **Problem Figure** is missing. Complete the missing portion by selecting the correct option from the **Response Figures** (A), (B), (C), (D) and (E).

Problem Figure:



Response Figures:



(A) (B) (C) (D) (E)

- A. (A)
- B. (B)
- C. (C)
- D. (D)
- E. (E)

Q4. Below is given a question followed by two statements numbered I and II. The question may or may not be answered with the help of these statements. You have to decide if these statements are sufficient to answer the question.

Question: In which year was Manmohan born?

Statements:

I. Manmohan at present is 30 years younger to his mother.

II. Manmohan's brother, who was born in 1960, is 40 years younger to his mother.

- A. Only one of the statements, alone, is sufficient to answer the question but other statement is not.
- B. Both statements I and II together are sufficient to answer the question asked but neither statement alone is sufficient.
- C. Each statement alone is sufficient to answer the question.
- D. Statements I and II together are not sufficient to answer the question asked and additional data to the problem is needed.

Q5. In the following question(s), symbols (\cdot), $!!$, $*$, $?$ and $\wedge\vee$ are used with different meanings as follows:

'A \cdot B' means 'A is equal to B'.

'A $!!$ B' means 'A is neither smaller than nor equal to B'.

'A $*$ B' means 'A is neither smaller than nor greater than B'.

'A $?$ B' means 'A is not greater than B'.

'A $\wedge\vee$ B' means 'A is neither greater than nor equal to B'.

Now assuming in the following question the given statements to be true, find which of the given conclusions given below them is/are definitely true and give your answer accordingly.

Statements:

I. $L !! T$

II. $P ? T$

III. $K \wedge\vee L$

Conclusions:

I. $L !! P$

II. $K !! T$

- A. Only conclusion I follows.
- B. Only conclusion II follows.
- C. Both conclusion I and conclusion II follow.
- D. Neither conclusion I nor conclusion II follows.

Quantitative Aptitude

- Q1. In a school, 10% of the boys are same in number as $(1/4)^{\text{th}}$ of the girls. What is the ratio of boys to girls in the school?
- A. 3 : 2
 - B. 5 : 2
 - C. 2 : 1
 - D. 4 : 3
- Q2. A and B together have Rs. 1,210. If $(4/15)^{\text{th}}$ of A's amount is equal to $(2/5)^{\text{th}}$ of B's amount, then how much amount does B have?
- A. Rs. 460
 - B. Rs. 484
 - C. Rs. 550
 - D. Rs. 664
- Q3. Find " a_m " for an Arithmetic Progression if sum of " m " terms is given by $S_m = 2m^2 + 5m$.
- A. $4m + 3$
 - B. $4m - 3$
 - C. $2m + 3$
 - D. $2m - 3$
- Q4. Rs. 1,000 is to be divided as incentives among three best employees in the firm so that Ekta receives twice as much as Ajay, who receives one-fifth as much as Rahul. How much money did Rahul receive?
- A. Rs. 480
 - B. Rs. 625
 - C. Rs. 780
 - D. Rs. 325

Q5. What is the area of lateral surface of a right pyramid with a square base of side 16 cm as its base and having a height of 15 cm?

- A. 136 cm^2
- B. 800 cm^2
- C. 128 cm^2
- D. 544 cm^2