

## SAMPLE QUESTIONS

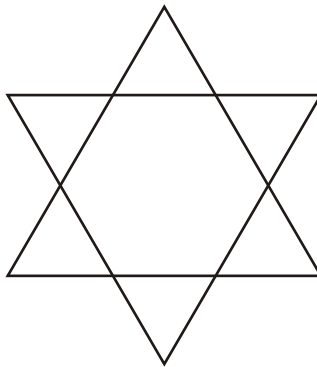
### Section A: Maths Ability

Syllabus:- Operations in Numbers, Ratio and Proportions, Percentage, Basic Geometrical Shapes and Concepts, Angles, Profit and Loss, Interest and Discount, Distance and Speed, Fractions and Decimals, Area and Volume.

**Question 1:** The ratio of 125 ml to 2 liters is \_\_\_\_\_.

- a) 2:40
- b) 1:16
- c) 125:2
- d) 125:200

**Question 2:** Count the number of triangles in the figure:-



- a) 8
- b) 6
- c) 10
- d) 9

**Question 3:** A grocer buys 10 eggs for Rs.8 and sells 8 eggs for Rs.10. Find his gain percentage?

- a) 56%
- b) 56.5%
- c) 56.25%
- d) 55%

**Question 4:** A man is thrice as old as his son. After 12 years he will be twice as old as his son. Their present ages are:-

- a) Son 10 years, Father 30 years
- b) Son 8 years, Father 24 years
- c) Son 12 years, Father 36 years
- d) Son 14 years, Father 42 years

**Question 5:** The algebraic expression for the statement '6' less than ten times 'a' is \_\_\_\_\_

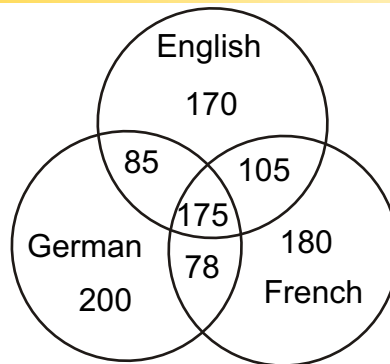
- a) 6-1a
- b) 6a-10
- c) 10-6a
- d) 10a-6

## Section B: Analytical and Logical Reasoning

**Question6.** In a certain code SAND is VDOG and BIRD is ELUG then what is the code for BAND?

- a) EDOG
- b) EVOG
- c) DEOG
- d) VEOG

**Question7.** A survey was conducted in a sample of 1000 persons with reference to their knowledge of English, French and German. The result of the survey is presented in the given Venn diagram. The ratio of the number of persons who do not know any of the three languages to the number of persons who know all the three languages is:-

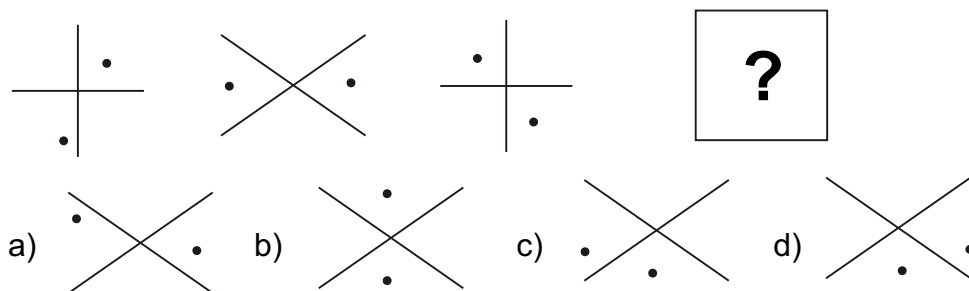


- a) 1/27
- b) 1/25
- c) 7/175
- d) 175/1000

**Question8.** In the following series which number will replace the question marks:- 4,5,7,10,14, ?

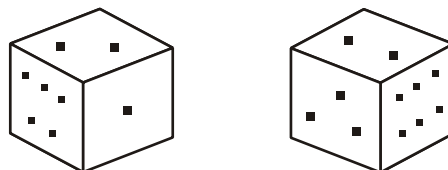
- a) 15
- b) 19
- c) 20
- d) 18

**Question9.** What will come in the next Box?



**Question10.** Two positions of a block are given below. When 1 is at the top, which number will be at the bottom?

- a) 3
- b) 6
- c) 2
- d) 1



**Section C : English Skills**  
**Syllabus :- Vocabulary, Reading (Comprehension), Grammar**

**Question 11.** Which of these words can meaningfully complete the following sentence.

The real thief was captured and the innocent people were \_\_\_\_\_ by the police.

- a) relieved
- b) relaxed
- c) relayed
- d) released

**Question 12.** "It will be written by me." If written in the Active Voice the above sentence would be:-

- a) I write it.
- b) I am to write it.
- c) I will write it.
- d) I must write it.

**Question 13.** Use number before the expression:-

On \_\_\_\_\_ thoughts.

- a) first
- b) third
- c) sixth
- d) second

**Question 14.** Which of the following is opposite in meaning to the word 'Converge'?

- a) Different
- b) Divert
- c) Diverge
- d) Direct

**Question 15.** Put the correct punctuation mark/ marks for the bracket "You did not pay for the robe ( ) said the shopkeeper.

- a) , " comma, inverted commas
- b) " , inverted commas, comma
- c) " inverted commas
- d) " ? inverted commas and question mark

**ANSWER SHEET**

- |        |         |         |
|--------|---------|---------|
| 1. (b) | 6. (a)  | 11. (d) |
| 2. (a) | 7. (c)  | 12. (c) |
| 3. (c) | 8. (b)  | 13. (d) |
| 4. (c) | 9. (b)  | 14. (c) |
| 5. (d) | 10. (b) | 15. (a) |