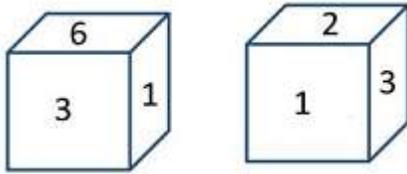


Sample Questions for SLAT Analytical Reasoning

Here are some example questions for Analytical Reasoning to help you prepare for the upcoming SET Law exam.

1. Two different positions of the same dice are shown. Select the number that will be on the face opposite to the one having '6'.



A. 1 B. 5 C. 2 D. 4

Solution: Ans. C. 1 and 3 are common in both figures. So 2 will be opposite to 6. Hence, option C is the correct answer.

2. In the following question, some statements followed by some conclusions are given. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusions logically follows the given statements.

Statements:

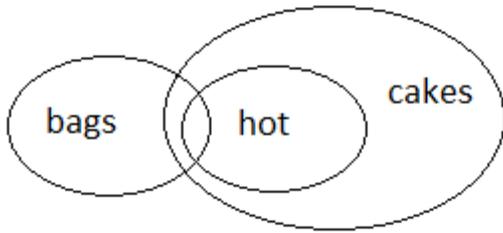
1. Some bags are hot.
2. All hot are cakes.

Conclusions:

- I. All cakes are bags.
- II. All bags are cakes.

- A. Conclusion I follows
- B. Conclusion II follows
- C. Neither I nor II follows
- D. Both I and II follows

Solution: A possible Venn- Diagram is:



Conclusions:

I. All cakes are bags - false, it is not a definite case.

II. All bags are cakes - false, it is not a definite case.

So, neither I nor II follows. Hence, option C is the correct answer.

3. Five friends- B, C, D, E and F are sitting in a row facing south. D is second to the right of C . B sits at one of the end and is sitting second to the right of F. Who sits exactly in the middle?

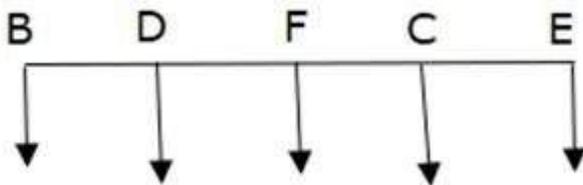
- A. F B. S C. O D. Q

Solution: Ans. A.

* D is second to the right of C.

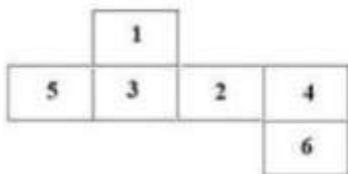
* B sits at one of the ends and is sitting second to the right of F.

the final arrangement is:



so, F sits exactly in the middle. Hence, option A is the correct answer.

4. If the following figure is folded to form a cube, then which number will be on the face opposite to the face having the number ' 1'?



A. 4 B. 6 C. 5 D. 1

Solution Ans. B.

Let's compare dice; on folding; we observed the faces that are opposite to each other are:

2 → 5

1 → 6

3 → 4

So, it is clear that '1' is the opposite to '6'. Hence, option B is the correct answer.

