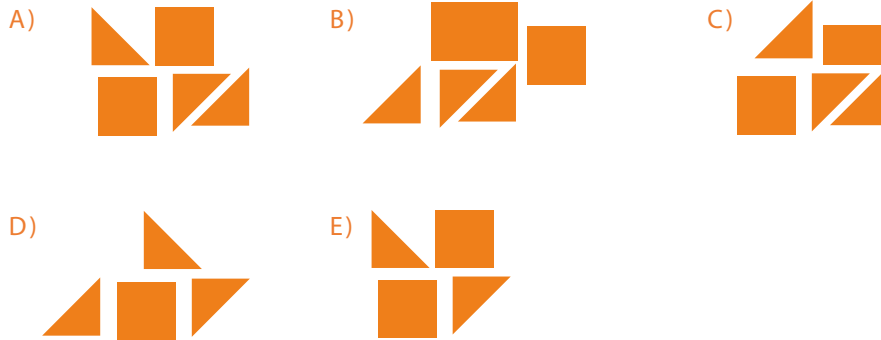


# Verbal, Numerical, Visual-Spatial Test (VNVST) Sample Questions

## C) VISUAL-SPATIAL REASONING

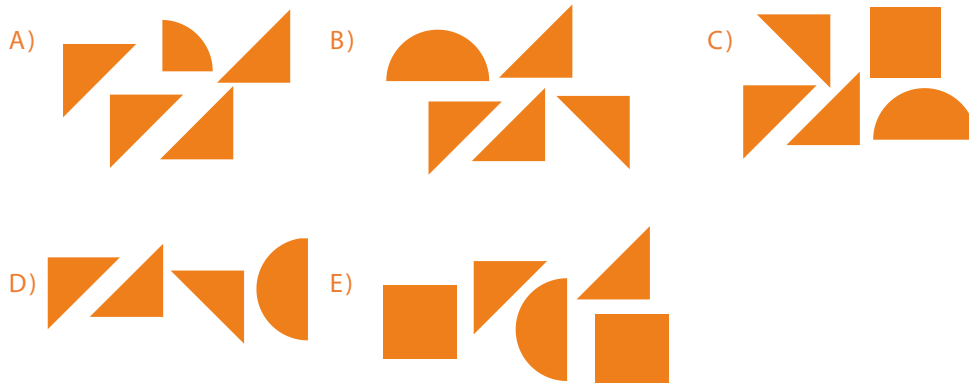
### Shape Combining

- 1) Below, there are some plane figures. Which of the options, makes up the next shape when the figures are arranged without overlapping each other?



ANSWER: E

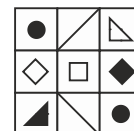
- 2) Below, there are some plane figures. Which of the options, makes up the next shape when the figures are arranged without overlapping each other?



ANSWER: B

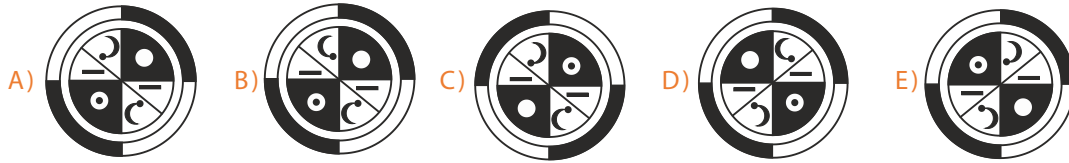
### Mirror Images

- 3) Which one of the following is a mirror image of the next figure?



ANSWER: B

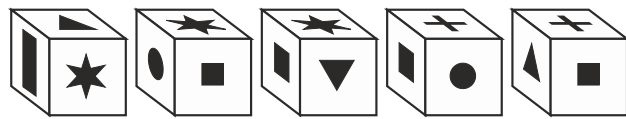
4) Which one of the following is a mirror image of the next figure?



ANSWER: A

### Cubes and Nets

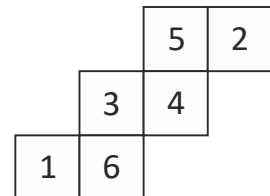
5) Next picture represents a cube from five different perspectives in which each face has a different figure. Which figures are located in front of the faces with "star" and "plus" figures respectively?



- A) SQUARE and CIRCLE figures
- B) PLUS and STAR figures
- C) RECTANGLE and STAR figures
- D) PLUS and TRIANGLE figures
- E) CIRCLE and STAR figures

ANSWER: B

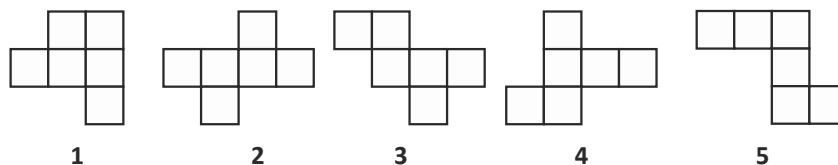
6) When the figure on the right is folded to form a cube, which face will be in front of the face numbered "1"?



- A) 6
- B) 5
- C) 4
- D) 3
- E) 2

ANSWER: C

7) The picture below represents five different unfolded papers. Which of the following will not form cube(s) when folded?

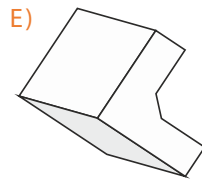
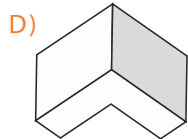
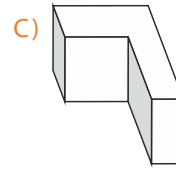
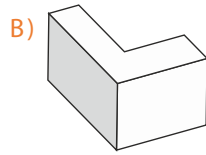
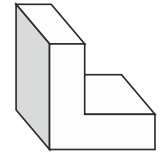


- A) Only 1
- B) Only 3
- C) 1 and 4
- D) 2 and 5
- E) 1 and 5

ANSWER: E

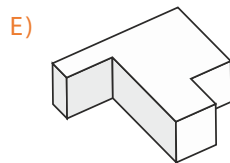
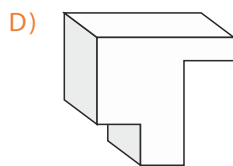
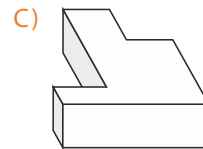
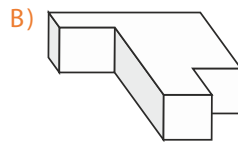
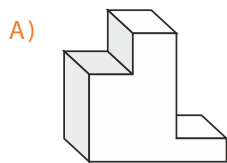
## Rotations

8) Which one of the following **is not** one of the rotated forms of the three-dimensional figure on the right?



**ANSWER: E**

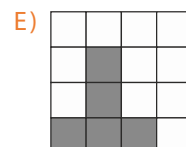
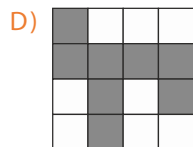
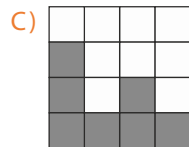
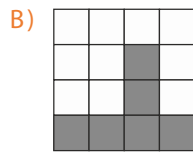
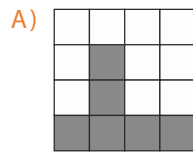
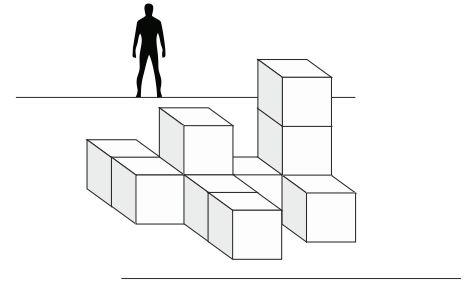
9) is rotated to as is rotated to



**ANSWER: B**

**Perspectives**

**10) Eleven equal cubes were located as seen in the next picture. How does a man see this construction if he stands just behind it?**



**ANSWER: C**