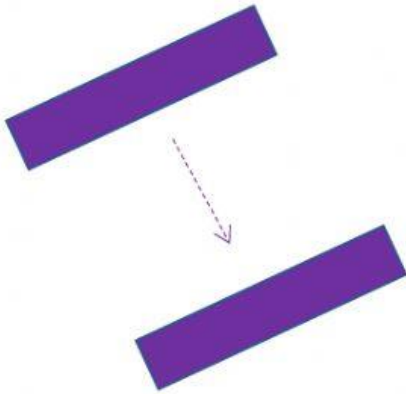
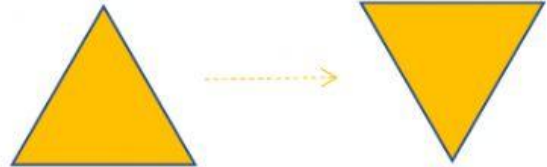
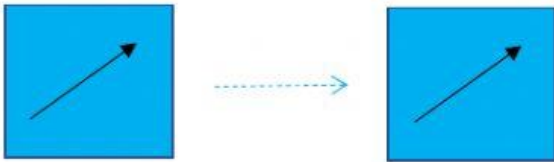


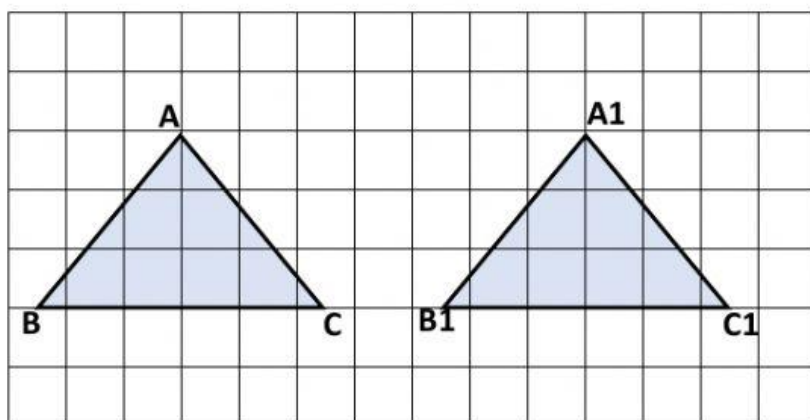
# Transformation Geometry

## Translation or Slide

Select the diagrams which show translations or slides.



Study the diagram and answer the questions.



The figure ABC slides 7 units to the right to form  $A_1B_1C_1$ .

How many units did each of the following move to get to its new positions?

1. A to  $A_1$  = \_\_\_\_\_
2. B to  $B_1$  = \_\_\_\_\_
3. C to  $C_1$  = \_\_\_\_\_

Conclusion: All points moved \_\_\_\_\_ units and in the same \_\_\_\_\_.