

Name: _____

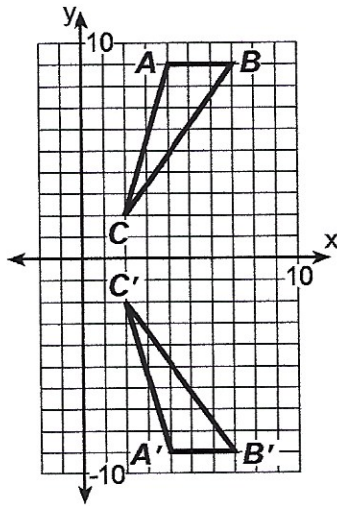
Date: _____

Mrs. Roubos

8R Period _____

Transformation Do Now

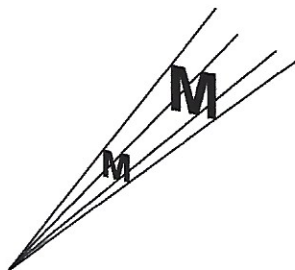
- 1) In the accompanying diagram, $\triangle A'B'C'$ is the image of $\triangle ABC$.



What type of transformation is shown?

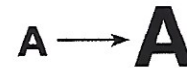
- A) translation C) reflection
 B) rotation D) dilation

- 2) What type of transformation for letter M is shown in the accompanying diagram?



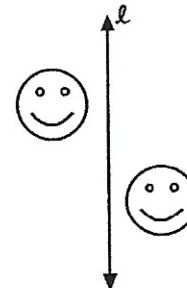
- A) line reflection
 B) translation
 C) dilation
 D) rotation

- 3) What type of transformation is represented by the illustration?



- A) rotation C) translation
 B) dilation D) reflection

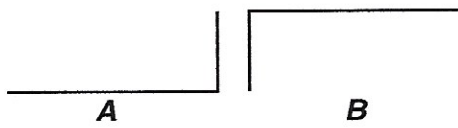
- 4) In the accompanying diagram, the faces are congruent.



What type of transformation is illustrated?

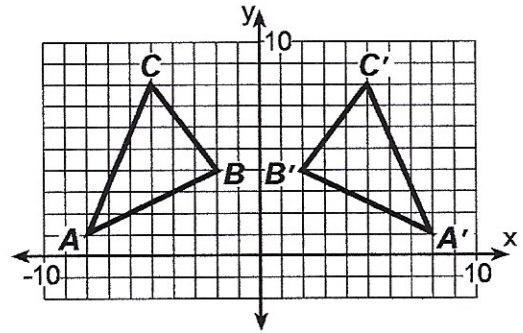
- A) a translation
 B) a reflection in line l
 C) a dilation
 D) a rotation

5) In the diagram below, figure B is the image of figure A under what type of transformation?



- A) line reflection
- B) translation
- C) dilation
- D) rotation

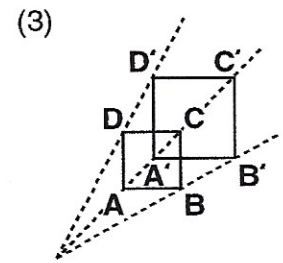
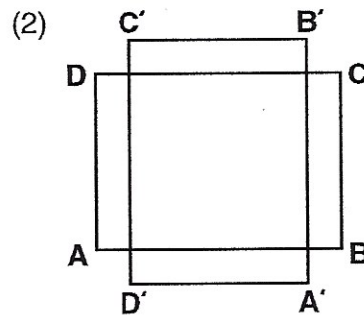
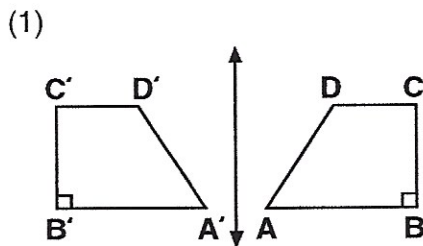
6) In the accompanying diagram, $\triangle A'B'C'$ is the image of $\triangle ABC$.



What type of transformation is shown in the illustration?

- A) translation
- B) rotation
- C) dilation
- D) line reflection

7) In each diagram below, quadrilateral $A'B'C'D'$ is the image of quadrilateral $ABCD$ under transformation in the plane. Identify the type of transformation as a dilation, a translation, a rotation or a line reflection.



(1) _____

(2) _____

(3) _____