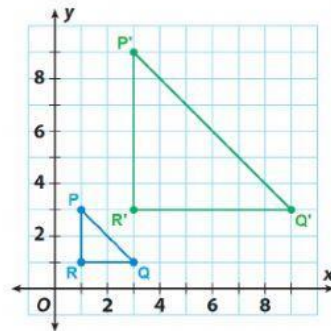
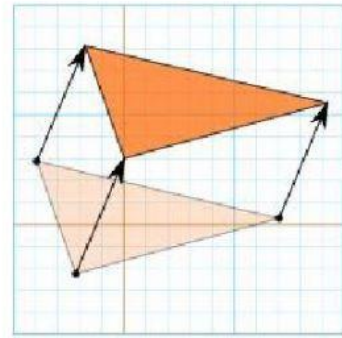
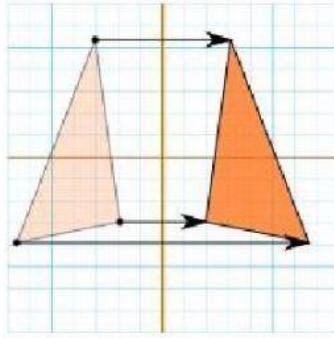
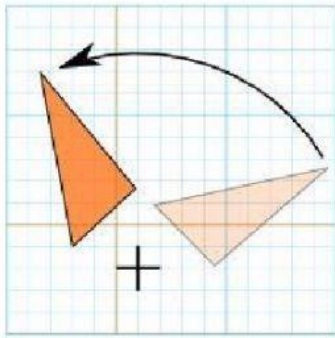


REFLECTIONS-REVIEW SHEET

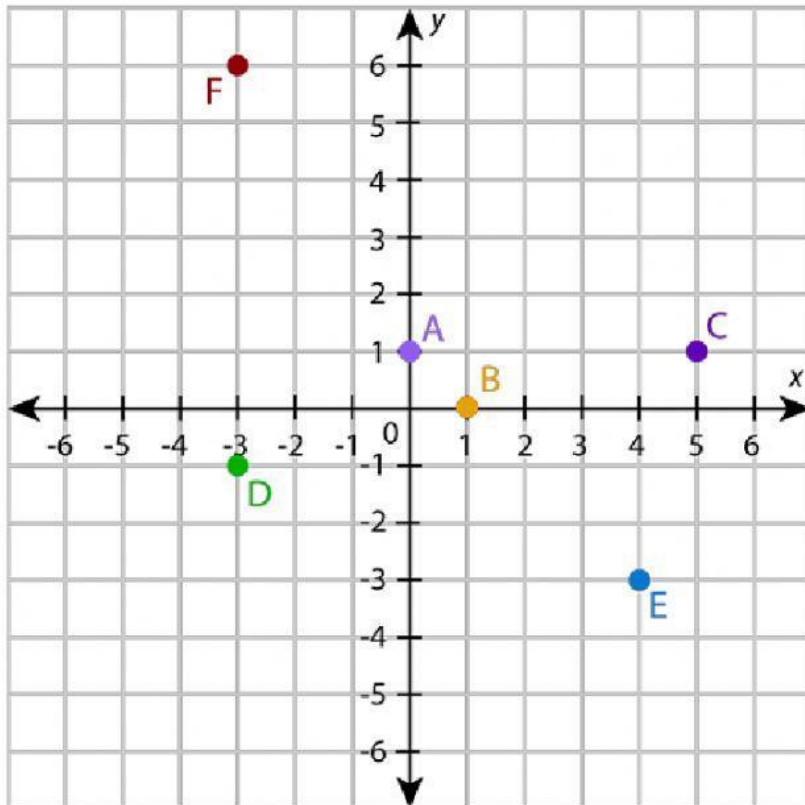
Name: _____

Date: _____

1. Identify each of the transformations below as reflection, rotation, translation or dilation.



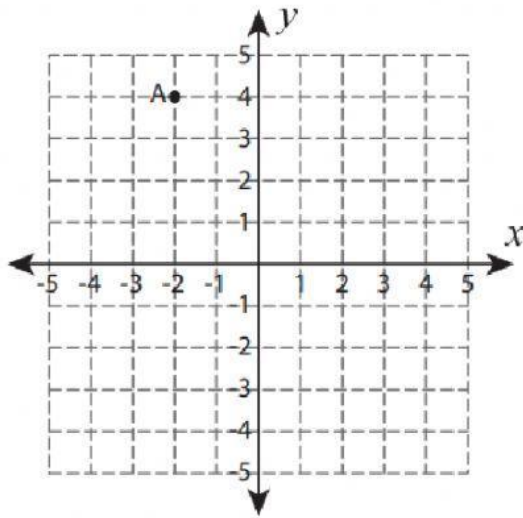
2. Identify the coordinates for each of the points below:



- | |
|-------------------------|
| $A = (\quad , \quad)$ |
| $B = (\quad , \quad)$ |
| $C = (\quad , \quad)$ |
| $D = (\quad , \quad)$ |
| $E = (\quad , \quad)$ |
| $F = (\quad , \quad)$ |

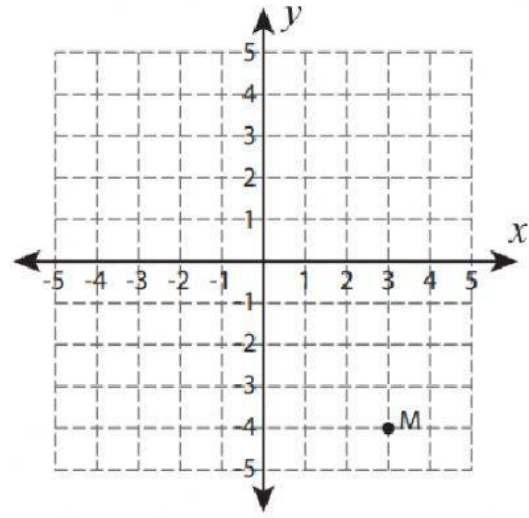
3. Identify the new position of each point **after the given reflection**.

(a) Reflection across the **y-axis**.



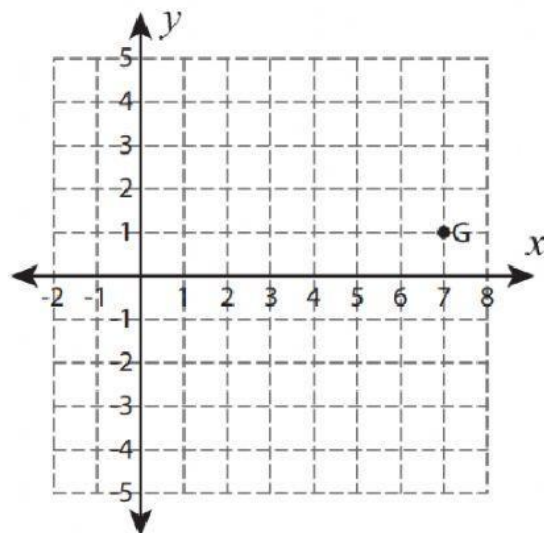
$A^1 = (\quad , \quad)$

(b) Reflection across the **x-axis**.



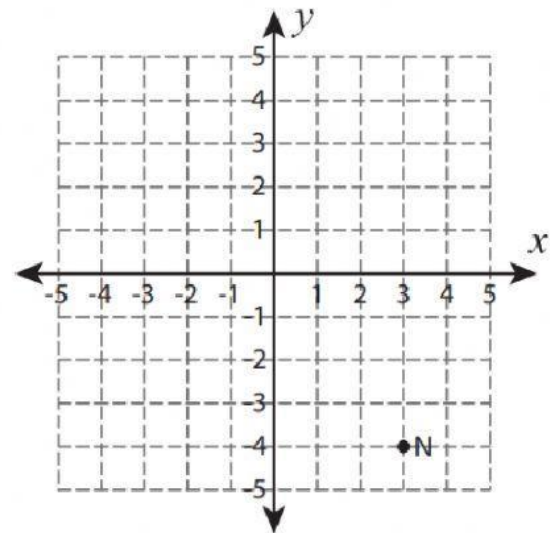
$M^1 = (\quad , \quad)$

(c) Reflection across the **x-axis**.



$G^1 = (\quad , \quad)$

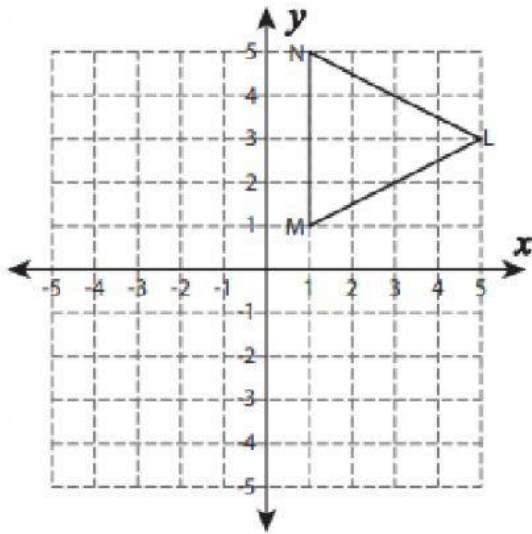
(d) Reflection across the **y-axis**.



$N^1 = (\quad , \quad)$

3. Identify the coordinates of each point **after** the given reflection.

(a) Reflection across the **x-axis**.

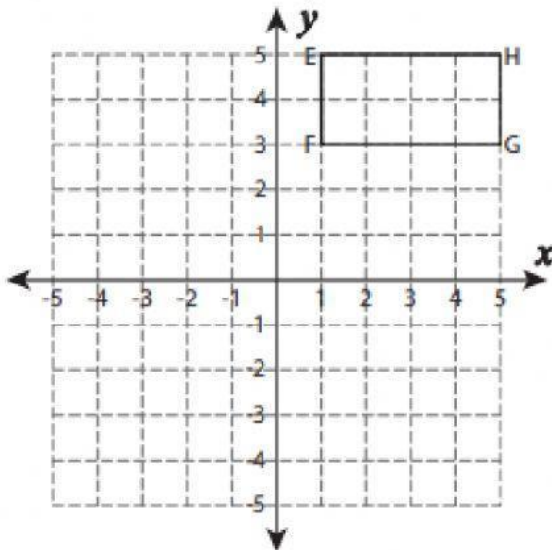


$$L' = (\quad , \quad)$$

$$M' = (\quad , \quad)$$

$$N' = (\quad , \quad)$$

(b) Reflection across the **y-axis**.



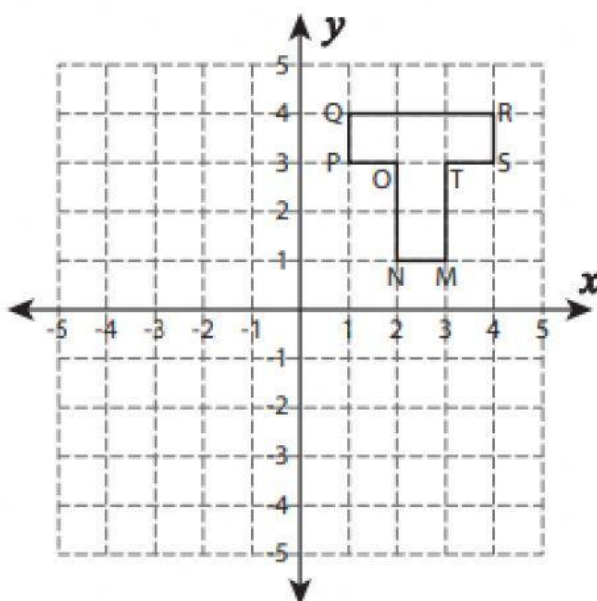
$$E' = (\quad , \quad)$$

$$F' = (\quad , \quad)$$

$$G' = (\quad , \quad)$$

$$H' = (\quad , \quad)$$

(b) Reflection across the **y-axis**.



$$M' = (\quad , \quad) \quad Q' = (\quad , \quad)$$

$$N' = (\quad , \quad) \quad R' = (\quad , \quad)$$

$$O' = (\quad , \quad) \quad S' = (\quad , \quad)$$

$$P' = (\quad , \quad) \quad T' = (\quad , \quad)$$