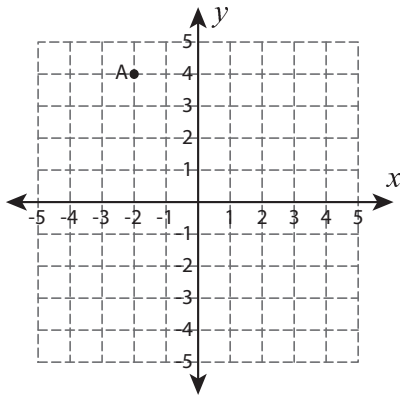


## Reflect the point

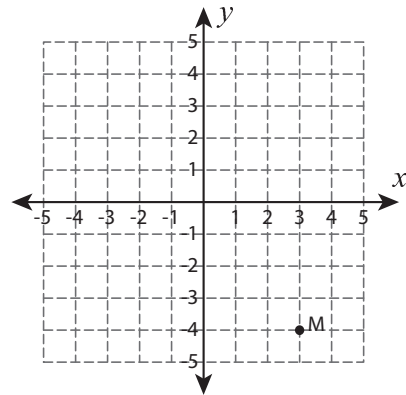
Sheet 1

Graph the new position of each point after the given reflection.

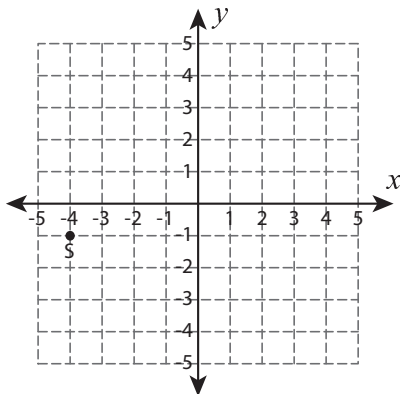
- 1) Reflection across the line
- $y = 2$



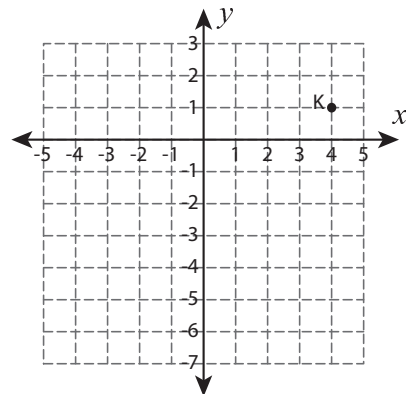
- 2) Reflection across the
- $y$
- axis



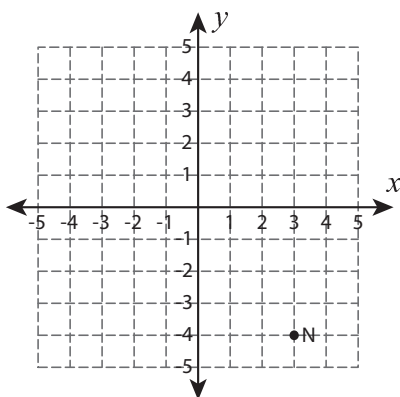
- 3) Reflection across the line
- $x = -1$



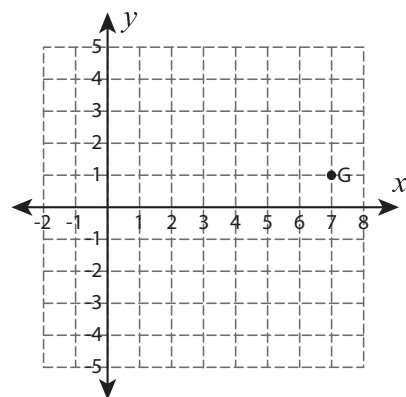
- 4) Reflection across the line
- $y = -3$



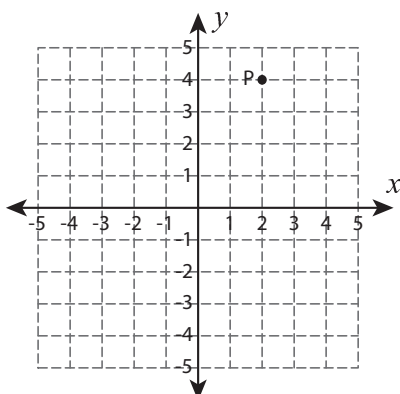
- 5) Reflection across the line
- $y = x$



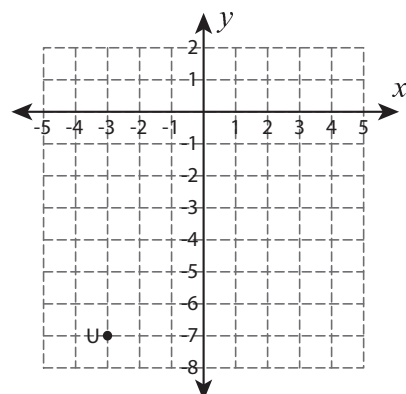
- 6) Reflection across the line
- $x = 4$



- 7) Reflection across the line
- $x = 3$



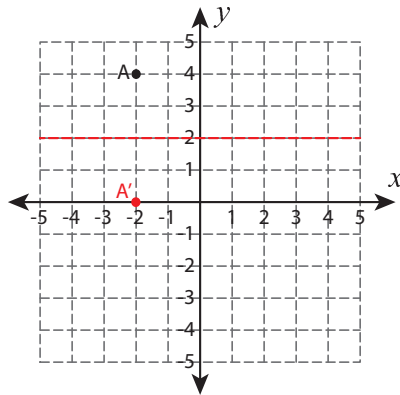
- 8) Reflection across the line
- $y = -5$



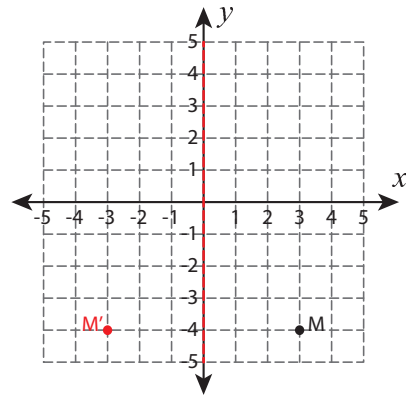
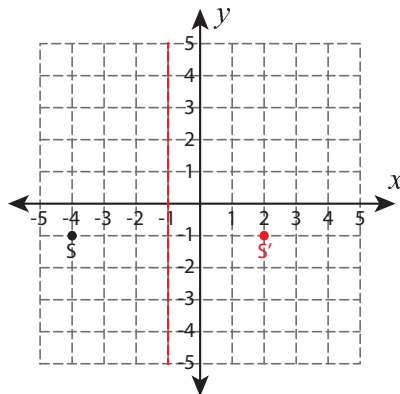
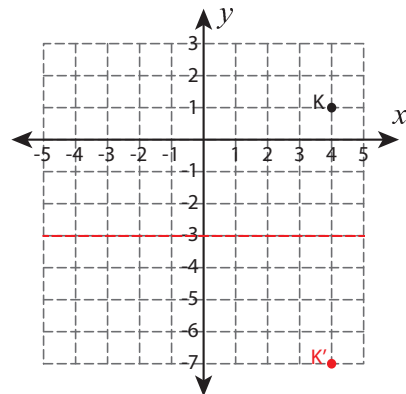
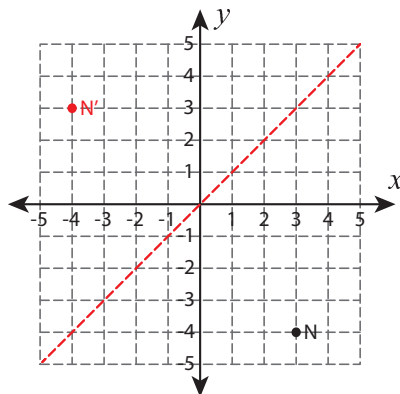
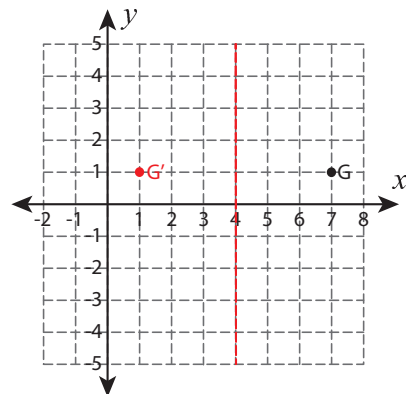
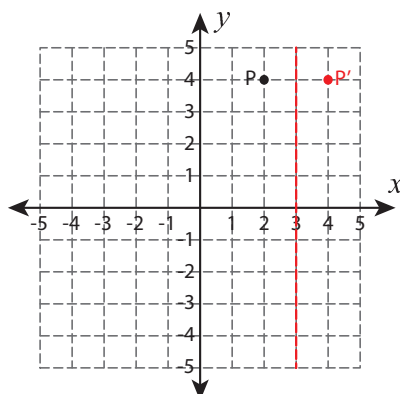
**Answer key****Reflect the point**

Sheet 1

Graph the new position of each point after the given reflection.

1) Reflection across the line  $y = 2$ 

2) Reflection across the y-axis

3) Reflection across the line  $x = -1$ 4) Reflection across the line  $y = -3$ 5) Reflection across the line  $y = x$ 6) Reflection across the line  $x = 4$ 7) Reflection across the line  $x = 3$ 8) Reflection across the line  $y = -5$ 