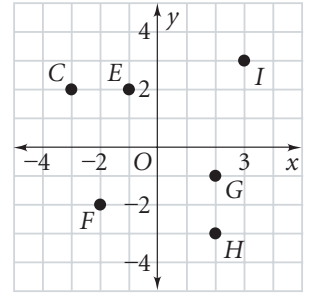


Practice 9-2

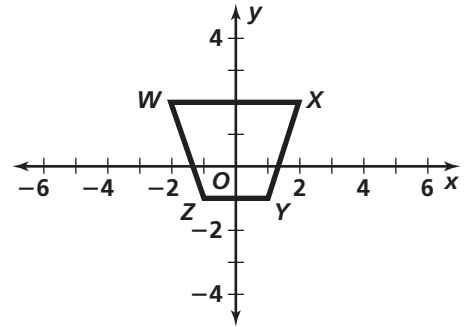
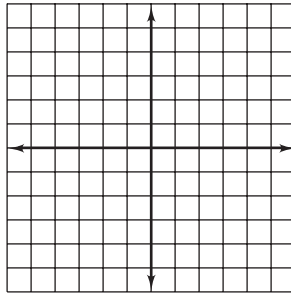
Reflections

Each point is reflected across the line indicated. Find the coordinates of the images.

1. C across the x -axis _____
2. H across the y -axis _____
3. E across $y = -1$ _____
4. F across $x = 1$ _____
5. G across $x = 3$ _____
6. I across $y = -0.5$ _____

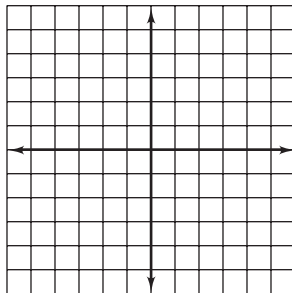


7. For figure $WXYZ$, draw its reflection image across each line.
 - a. x -axis
 - b. y -axis

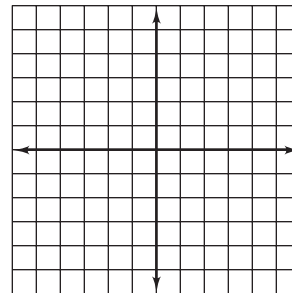


Given points $T(2, 4)$, $A(-3, -4)$, and $B(0, -4)$, draw $\triangle TAB$ and its reflection image across each line.

8. x -axis



9. y -axis



Find the image of $O(0, 0)$ after two reflections, first across l_1 , and then across l_2 .

10. $l_1: y = 2; l_2: x = -3$ _____

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