Graph the image of each quadrilateral after the given transformation.

1) Reflection across the line \( y = 1 \)

2) \( 90^\circ \) counterclockwise rotation about the origin

3) Translate 3 units down and 4 units right

4) Reflection across the line \( x = -1 \)

5) \( 90^\circ \) clockwise rotation about the origin

6) Translate 6 units up and 2 units left

7) Reflection across the line \( y = -2 \)

8) \( 180^\circ \) rotation about the origin
Graph the image of each quadrilateral after the given transformation.

1) Reflection across the line $y = 1$

2) $90^\circ$ counterclockwise rotation about the origin

3) Translate 3 units down and 4 units right

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

5) $90^\circ$ clockwise rotation about the origin

6) Translate 6 units up and 2 units left

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

8) $180^\circ$ rotation about the origin
Graph the image of each quadrilateral after the given transformation.

1) Translate 4 units right and 6 units up

2) 90° clockwise rotation about the origin

3) Reflection across the line y = x

4) Translate 1 unit left and 7 units down

5) 180° rotation about the origin

6) Reflection across the line x = -2

7) Translate 5 units up and 3 units right

8) 90° counterclockwise rotation about the origin
Graph the image of each quadrilateral after the given transformation.

1) Translate 4 units right and 6 units up

2) $90^\circ$ clockwise rotation about the origin

3) Reflection across the line $y = x$

4) Translate 1 unit left and 7 units down

5) $180^\circ$ rotation about the origin

6) Reflection across the line $x = -2$

7) Translate 5 units up and 3 units right

8) $90^\circ$ counterclockwise rotation about the origin
Graph the image of each quadrilateral after the given transformation.

1) 180° rotation about the origin
2) Translate 4 units down and 6 units left
3) Reflection across the line y = 2
4) 90° counterclockwise rotation about the origin
5) Translate 7 units right and 2 units down
6) Reflection across the line y = –x
7) Reflection across the line x = 3
8) Translate 5 units left and 5 units up

Printable Math Worksheets @ www.mathworksheets4kids.com
Graph the image of each quadrilateral after the given transformation.

1) 180° rotation about the origin

2) Translate 4 units down and 6 units left

3) Reflection across the line y = 2

4) 90° counterclockwise rotation about the origin

5) Translate 7 units right and 2 units down

6) Reflection across the line y = –x

7) Reflection across the line x = 3

8) Translate 5 units left and 5 units up