Graph the image of each shape after the given transformation.

1) Reflection across the line $y = 3$

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

3) Translate 6 units up and 4 units left

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

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

6) Translate 5 units right and 3 units down

7) Reflection across the x-axis

8) $90^\circ$ clockwise rotation about the origin
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