## Warm-Up Exercises

For use before Lesson 7.6, pages 437-444

Match the transformation of the preimage with its image.

1. translation
2. rotation
3. reflection
4. glide reflection

preimage

A



B


D

## Daily Homework Quiz

For use after Lesson 7.5, pages 429-436

1. Name the coordinates of the image of $A(-3,2)$ after a glide reflection.
Translation: $(x, y) \rightarrow(x+4, y)$
Reflection: in the $x$-axis
2. Name the coordinates of the image of $A(-3,2)$ after a composition of the given rotation and reflection.
Rotation: $90^{\circ}$ counterclockwise about the origin
Reflection: in the $y$-axis
3. Describe the composition of the transformations.

