



Name: _____

Date: _____

Find the coordinates after each reflection.

Solve for x . Show your work.

1. Reflect $(4, 6)$ over the y -axis.
2. Reflect $(6, 7)$ over the y -axis.
3. Reflect $(5, 2)$ over the y -axis.
4. Reflect $(6, 8)$ over the y -axis.
5. Reflect $(5, 7)$ over the y -axis.
6. Reflect $(5, 5)$ over the y -axis.
7. Reflect $(5, 6)$ over the y -axis.
8. Reflect $(4, 7)$ over the y -axis.



Find the coordinates after each reflection. – Answer Key

1. Reflect $(4, 6)$ over the y-axis.

$(-4, 6)$

2. Reflect $(6, 7)$ over the y-axis.

$(-6, 7)$

3. Reflect $(5, 2)$ over the y-axis.

$(-5, 2)$

4. Reflect $(6, 8)$ over the y-axis.

$(-6, 8)$

5. Reflect $(5, 7)$ over the y-axis.

$(-5, 7)$

6. Reflect $(5, 5)$ over the y-axis.

$(-5, 5)$

7. Reflect $(5, 6)$ over the y-axis.

$(-5, 6)$

8. Reflect $(4, 7)$ over the y-axis.

$(-4, 7)$