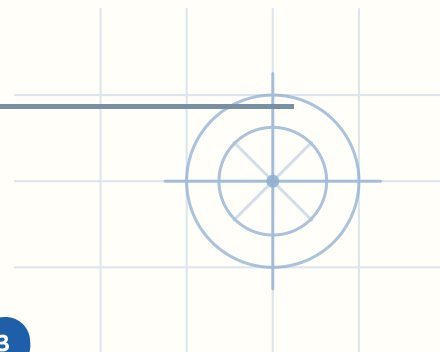


Transformations — Reflecting a point

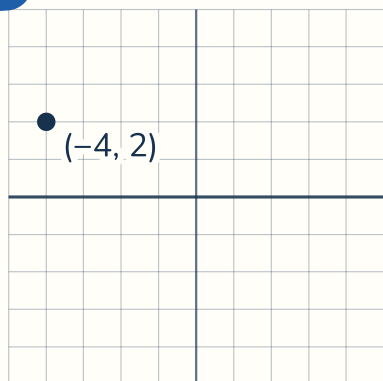
Name: _____

Date: _____

Reflect each point. Write where it lands.



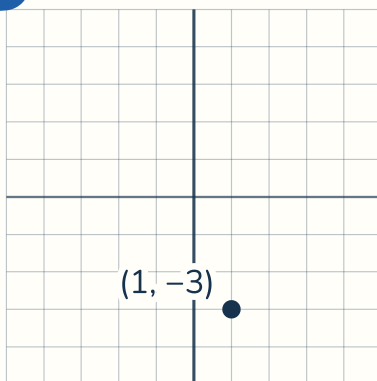
1



in the x-axis

(—, —)

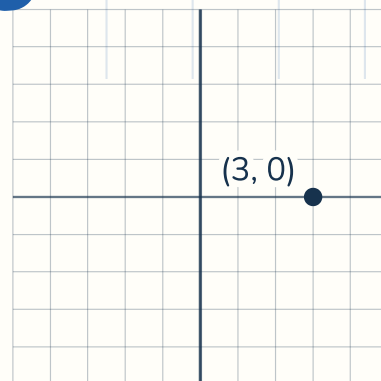
2



in the y-axis

(—, —)

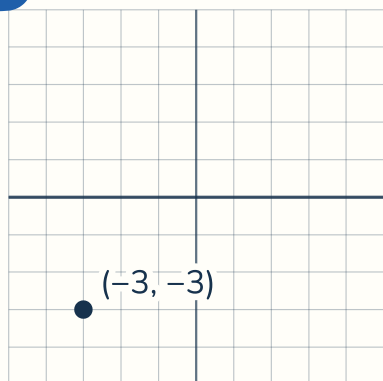
3



in the y-axis

(—, —)

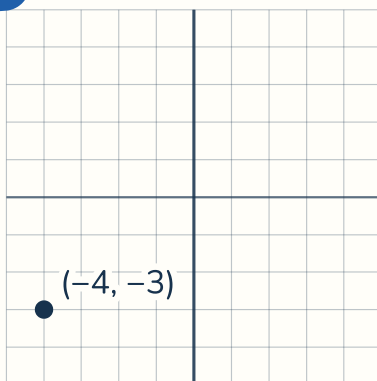
4



in the x-axis

(—, —)

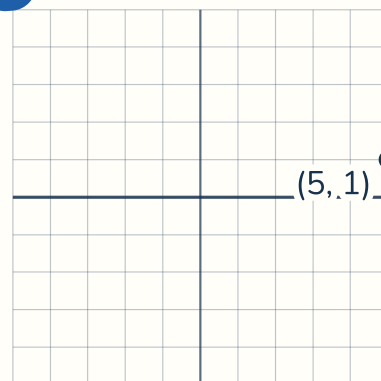
5



in the y-axis

(—, —)

6



in the x-axis

(—, —)



Transformations · Reflecting a point — Answer key

- | | | | |
|--|--|--------------------------------------|--|
| 1. $(-4, 2)$ in the x-axis: $(-4, -2)$ | 2. $(1, -3)$ in the y-axis: $(-1, -3)$ | 3. $(3, 0)$ in the y-axis: $(-3, 0)$ | 4. $(-3, -3)$ in the x-axis: $(-3, 3)$ |
| 5. $(-4, -3)$ in the y-axis: $(4, -3)$ | 6. $(5, 1)$ in the x-axis: $(5, -1)$ | | |

