$\mathbf{I}_{\mathbf{1}}$ | Reflections: Graph the Image
Graph the image of rectangle ABCD after a reflection over the x-axis.


## Show your work

\#2

## Graph the image of rectangle PQRS after a reflection over the x-axis.



## Graph the image of rectangle EFGH after a reflection over the $x$-axis.



IIı| Reflections: Graph the Image

## Graph the image of rectangle EFGH after a

 reflection over the $x$-axis.

## Graph the image of rectangle ABCD after a reflection over the $y$-axis.



Graph the image of rectangle EFGH after a reflection over the x-axis.

$\mathbf{I}_{\mathbf{1}}$ | Reflections: Graph the Image
${ }^{\text {\#7 }}$. Graph the image of rectangle KLMN after a reflection over the $x$-axis.


## Graph the image of rectangle ABCD after a reflection over the $y$-axis.



## Graph the image of rectangle PQRS after a

 reflection over the $y$-axis.

IIı| Reflections: Graph the Image
*10 Graph the image of rectangle EFGH after a reflection over the x-axis.


## Graph the image of rectangle EFGH after a reflection over the $y$-axis.



## Graph the image of rectangle EFGH after a reflection over the $y$-axis.



I/. | Reflections: Graph the Image

| Question | Answer |
| :---: | :--- |
| $\# 1$ | $-4,5,-2,5,-2,3,-4,3$ |
| $\# 2$ | $3,-6,5,-6,5,-11,3,-11$ |
| $\# 3$ | $-7,1,0,1,0,-6,-7,-6$ |
| $\# 4$ | $3,4,5,4,5,-1,3,-1$ |
| $\# 5$ | $10,-6,3,-6,3,-3,10,-3$ |
| $\# 6$ | $4,3,6,3,6,-4,4,-4$ |
| $\# 7$ | $4,4,10,4,10,2,4,2$ |
| $\# 8$ | $-1,-4,-5,-4,-5,-1,-1,-1$ |
| $\# 9$ | $10,0,2,0,2,8,10,8$ |
| $\# 10$ | $-1,-5,2,-5,2,-7,-1,-7$ |
| $\# 11$ | $2,2,1,2,1,9,2,9$ |
| $\# 12$ | $4,1,1,1,1,11,4,11$ |

