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


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



## Graph the image of rectangle ABCD after a

 reflection over the $y$-axis.
$\mathbf{H}_{\mathbf{1}}$ | Reflections: Graph the Image

## Graph the image of rectangle KLMN after a

 reflection over the x-axis.

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



## Graph the image of rectangle ABCD after a

 reflection over the $y$-axis.
$\mathbf{H}_{\mathbf{1}}$ | Reflections: Graph the Image

## Graph the image of rectangle EFGH after a

 reflection over the $x$-axis.

## Graph the image of rectangle KLMN after a

 reflection over the y -axis.

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


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*10 Graph the image of rectangle $A B C D$ after a reflection over the x-axis.


## Show your work

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



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



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

