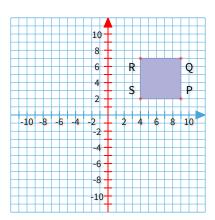
Reflections: Graph the Image

Name:

#1

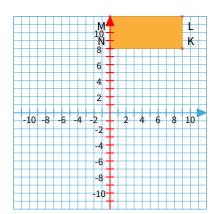
Graph the image of rectangle PQRS after a reflection over the y-axis.



Show your work

#2

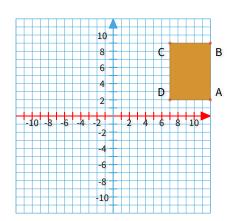
Graph the image of rectangle KLMN after a reflection over the y-axis.



Show your work

#3

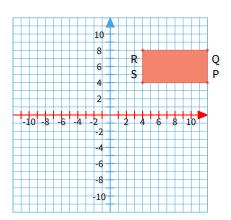
Graph the image of rectangle ABCD after a reflection over the x-axis.



Name:

#4

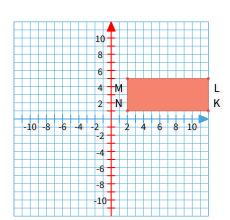
Graph the image of rectangle PQRS after a reflection over the x-axis.



Show your work

#5

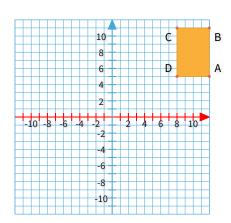
Graph the image of rectangle KLMN after a reflection over the y-axis.



Show your work

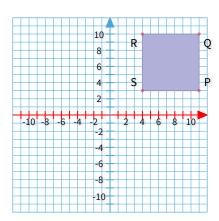
#6

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



#7

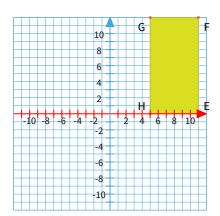
Graph the image of rectangle PQRS after a reflection over the x-axis.



Show your work

#8

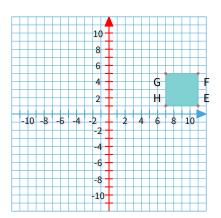
Graph the image of rectangle EFGH after a reflection over the x-axis.



Show your work

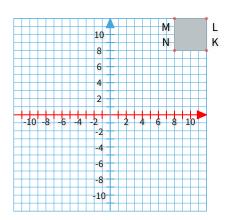
#9

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



#10

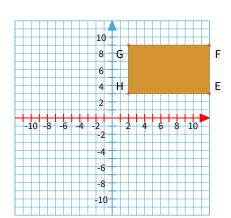
Graph the image of rectangle KLMN after a reflection over the x-axis.



Show your work

#11

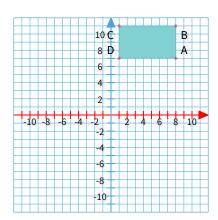
Graph the image of rectangle EFGH after a reflection over the x-axis.



Show your work

#12

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



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