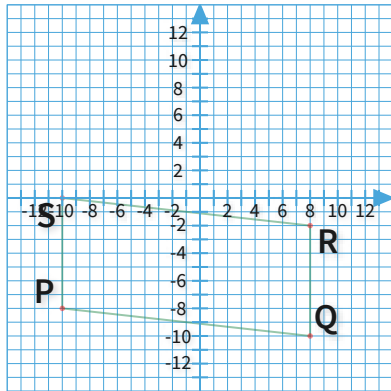




#1

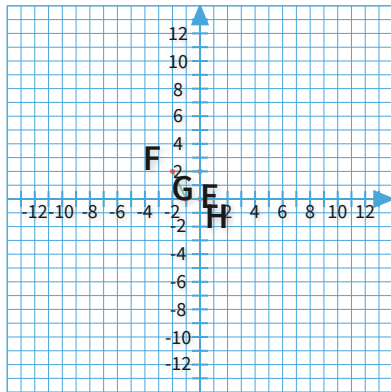
Graph the image of trapezoid PQRS after a dilation with scale factor of $\frac{1}{2}$, centered at the origin.



Show your work

#2

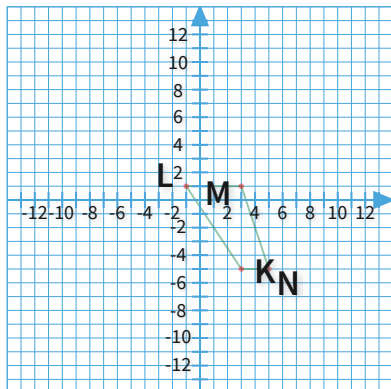
Graph the image of trapezoid EFGH after a dilation with scale factor of 5, centered at the origin.



Show your work

#3

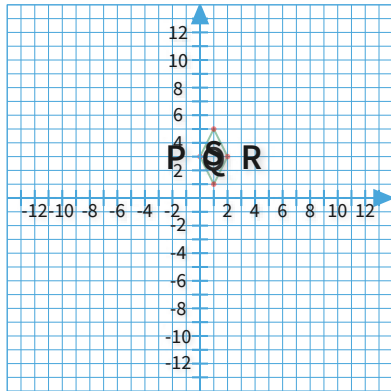
Graph the image of trapezoid KLMN after a dilation with scale factor of 2, centered at the origin.



Show your work

#4

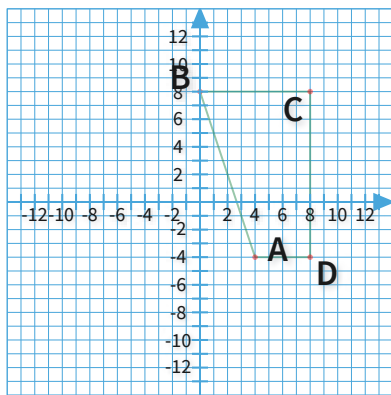
Graph the image of kite PQRS after a dilation with scale factor of 2, centered at the origin.



Show your work

#5

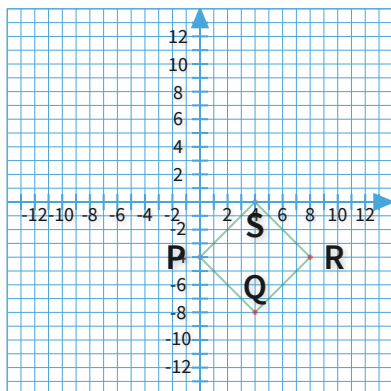
Graph the image of trapezoid ABCD after a dilation with scale factor of $\frac{1}{4}$, centered at the origin.



Show your work

#6

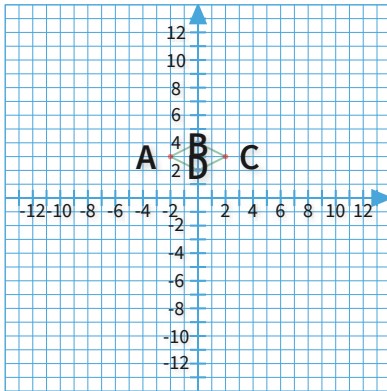
Graph the image of kite PQRS after a dilation with scale factor of $\frac{1}{4}$, centered at the origin.



Show your work

#7

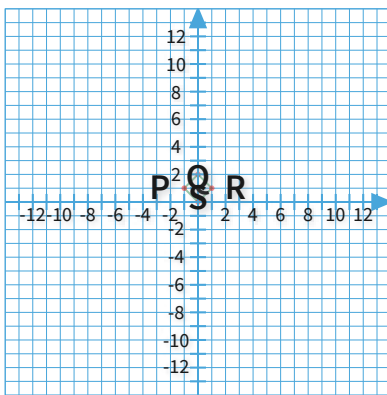
Graph the image of kite ABCD after a dilation with scale factor of 2, centered at the origin.



Show your work

#8

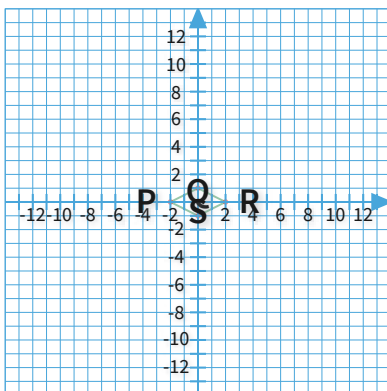
Graph the image of kite PQRS after a dilation with scale factor of 5, centered at the origin.



Show your work

#9

Graph the image of kite PQRS after a dilation with scale factor of 5, centered at the origin.

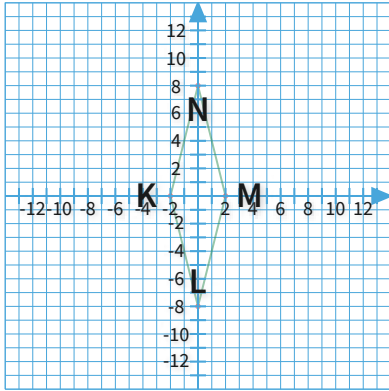


Show your work



#10

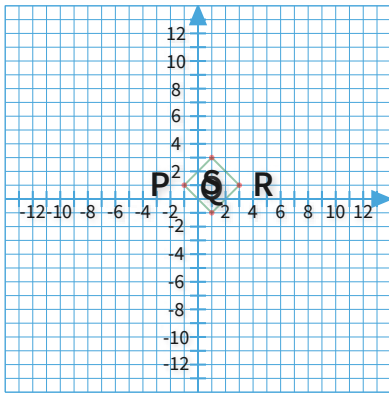
Graph the image of kite KLMN after a dilation with scale factor of $\frac{1}{2}$, centered at the origin.



Show your work

#11

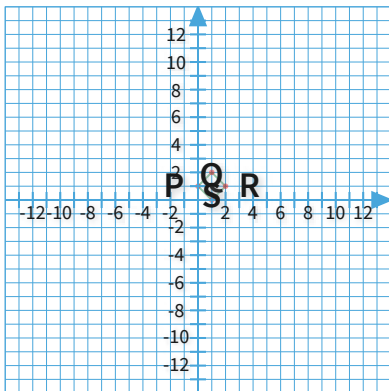
Graph the image of kite PQRS after a dilation with scale factor of 2, centered at the origin.



Show your work

#12

Graph the image of kite PQRS after a dilation with scale factor of 4, centered at the origin.



Show your work

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