Name:
Show your work
Show your work
Show your work

🍪 Math Games

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Name:
Show your work
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Rotations: Graph the Image	Name:
Graph the image of $Q(1,-2)$ after a rotation 180 degrees clockwise around the origin	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Show your work
Graph the image of F(7,7) after a rotation 180 degrees clockwise around the origin	
10 8 6 6 -10 -8 -6 -4 -2 2 4 6 8 10 -10 -8 -6 -4 -2 -4 -4 -6 -8 -10 -10	
	Show your work
Graph the image of X(4,3) after a rotation 180 degrees counterclockwise around the origin	
10 8 6 4 2 -10 -8 -6 -4 -2 2 4 6 -2 -4 -6 -6 -6 -6 -8 -6 -6 -6 -8 -6 -6 -6 -6 -8 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	Show your work
	2

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Rotations: Graph the Image	Name:
Graph the image of X(10,—9) after a rotation 180 degrees counterclockwise around the origin	
10 8 6 4 -10 -8 -6 -4 -2 -2 -4 -4 -4 -4 -10 -10 -8 -6 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	Show your work
Graph the image of $U(-1, -8)$ after a rotation 180 degrees counterclockwise around the origin	
	Show your work
Graph the image of $F(6, -1)$ after a rotation 180 degrees counterclockwise around the origin	Show your work
10 8 6 4 2 -10 -8 -6 -4 -2 -2 -10 -8 -6 -4 -2 -2 -2 -10 -8 -6 -4 -2 -2 -2 -10 -8 -6 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	Show your work

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## III Rotations: Graph the Image

Question	Answer
#1	[object Object]
#2	[object Object]
#3	[object Object]
#4	[object Object]
#5	[object Object]
#6	[object Object]
#7	[object Object]
#8	[object Object]
#9	[object Object]
#10	[object Object]
#11	[object Object]
#12	[object Object]

