Name _____

Date _____

Period _____

Linear Art Design

1. Graph each line on your paper. Make straight lines, using a ruler. Extend ALL lines out to the edge of your paper. If you would like, you can trim it to make it neat.

2. When you finish graphing all the lines color it any colors you would like.

1. $y = 16$
2. $y = 12$
3. $y = 4$
4. $y = -6$
5. $y = -11$

6. $x = -10$
7. $x = -9$
8. $x = -5$
9. $x = -2$
10. $x = 1$
11. $x = 9$
12. $x = 10$

After you've graphed all the lines, plot these points below. connect them in the order that they are plotted. when you stop you've completed a shape.

(-10,4)	(-9,-6)	(5,-6)	(-2,16)
(-10, 12)	(-5,-6)	(9,-6)	(1,16)
(10,12)	(-5,-11)	(9,-11)	
(10,4)	(-9,-11)	(5,-1)	

STOP   STOP   STOP   STOP