

Madison's Linear Art Design

*Graph the equations on a piece of graph paper.

*Plot the points in order

*Connect the points in order

*When you reach stop pick up your pencil and go to the next shape.

1.) $y = -8$

2.) $y = 8$

3.) $x = 8$

4.) $x = -8$

5.) $y = x + 6$

6.) $y = -x + 6$

7.) $y = -x - 6$

8.) $y = x - 6$

9.) $y = x + 10$

10.) $y = x - 10$

11. (0,4)

(4,0)

(0,-4)

(-4,0).

STOP

12. (2,2)

(-2,2)

(-2,-2)

(2,-2)

STOP

13. (1,1)

(-1,1)

(-1,-1)

(1,-1)

STOP

Cut the paper at $y=8$ and $x=8$, to get the finished design.