

LINEAR ART

Instructions:

Graph the following lines with a straight edge.

1.) $y = \frac{1}{3}x + 4$

2.) $y = -\frac{1}{3}x + 4$

3.) $y = \frac{1}{3}x - 4$

4.) $y = -\frac{1}{3}x - 4$

5.) $y = \frac{1}{3}x + 2$

6.) $y = -\frac{1}{3}x + 2$

7.) $y = \frac{1}{3}x - 2$

8.) $y = -\frac{1}{3}x - 2$

Plot and connect the following points. Stop connecting the points when you come to the word STOP.

1.) (0,-5) (5,-6) (-5,-6) STOP

2.) (0,1) (3,0) (0,-1) (-3,0) STOP

3.) (0,5) (5,6) (-5,6) STOP

Now draw and trim along the following lines.

1.) $y = 8$

2.) $y = -8$

3.) $x = 10$

4.) $x = -10$

Color the design.