

LINEAR ART

Instructions: Graph the lines listed below in order, using a straightedge, draw the lines. Next, graph the ordered pairs and connect them in the order you have graphed them in. Then, color the linear art and cut out.

Lines to Graph:

1. $y=3x+6$
2. $y=-3x+6$
3. $y=3x-6$
4. $y=-3x-6$
5. $y=\frac{1}{3}x+3$
6. $y=-\frac{1}{3}x+3$
7. $y=-\frac{1}{3}x-3$
8. $y=-\frac{1}{3}x-3$
9. $y=4x$
10. $y=-4x$
11. $x=9$
12. $x=-9$
13. $y=6$
14. $y=-6$

Coordinate pairs

(Connect each set of points in order. Once you reach **END**, pick up your pencil.)

(0,2)

(-1,0)

(0,-2)

(1,0)

(0,2)

END

