

Instructions:

Cut out each card and then match each equation (left) to their description (right).

$$y = 3x + 1$$

A line that contains the point  $(1, 5)$  and  $(-3, 1)$

$$y = x - 3$$

x	y
-2	5
-4	3
-3	-1
0	1
1	5

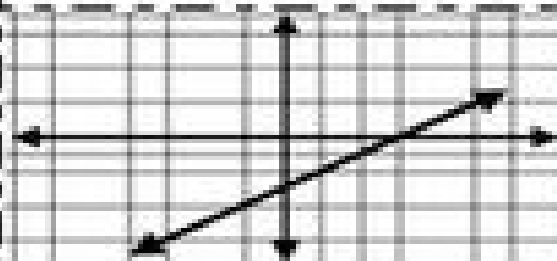
$$y = \frac{2}{3}x + 1$$

A line with a slope of 3 and a y-intercept of 1

$$y = 4x + 1$$

A line with a y-intercept of 5 and an x-intercept of 2.

$$y = x + 4$$



$$2x + 3y = 18$$

Mr. Jones gives his students 1 homework problem during the first week of school, then adds 4 more problems every week after that.