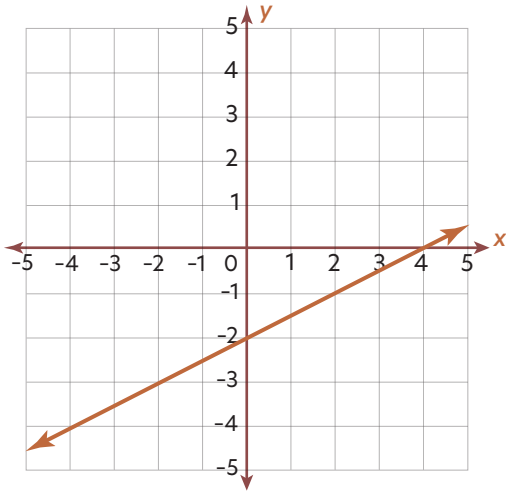


SORTING REPRESENTATIONS OF LINEAR FUNCTIONS



Each card on pages 1 and 2 shows a representation of a linear function. Cut out all of the cards. Then, group cards that represent the same function. There will be a graph, table, and equation in each group.

1



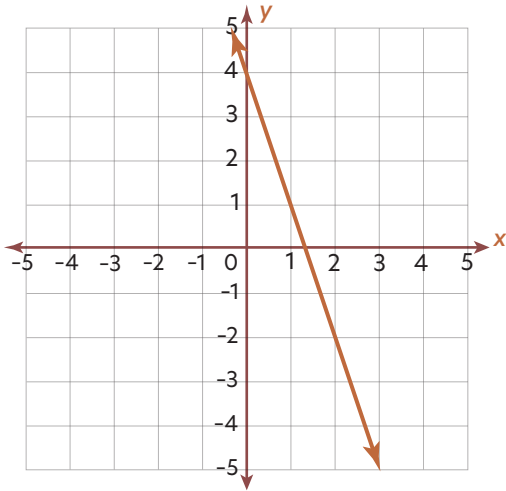
2

x	y
-1	7
0	4
1	1
2	-2
3	-5

3

$$y = \frac{3}{2}x + 4$$

4



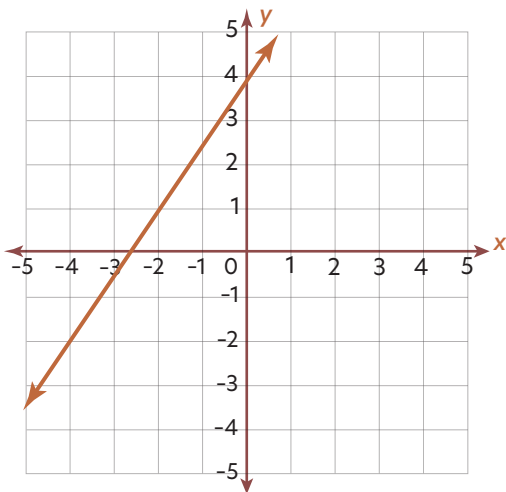
5

x	y
-8	-3
-5	-3
-2	-3
1	-3
3	-3

6

$$y = -x - 4$$

7



8

x	y
4	0
6	1
10	3
12	4
16	6

9

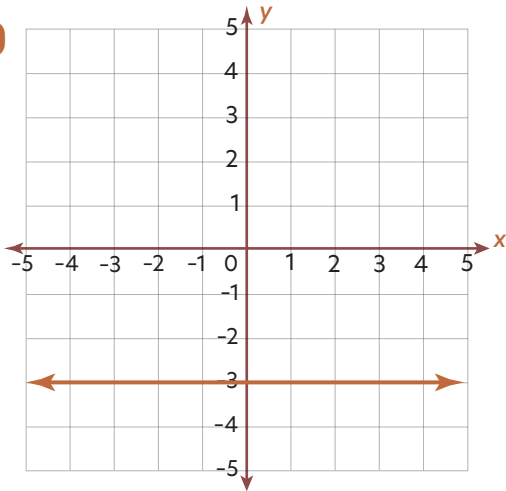
$$y = \frac{2}{3}x - 4$$

SORTING REPRESENTATIONS OF LINEAR FUNCTIONS



Cut out the cards on this page, and sort them as instructed on page 1.

10

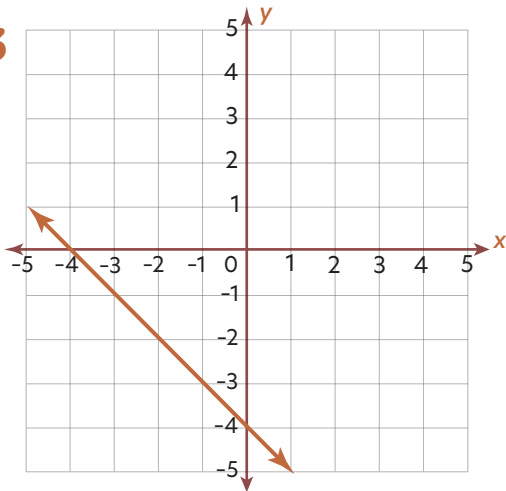


11

x	y
-6	-8
-3	-6
0	-4
3	-2
6	0

12 $y = -3x + 4$

13

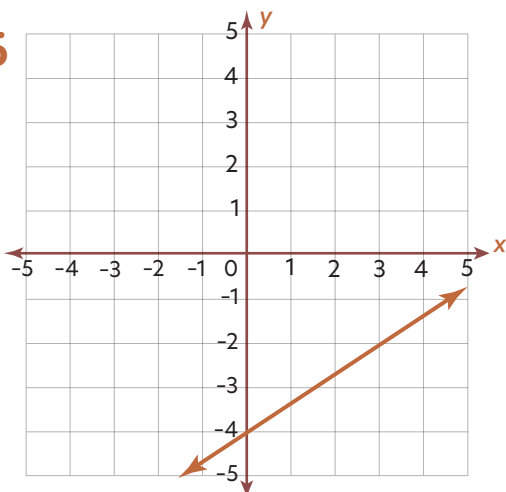


14

x	y
-2	1
0	4
2	7
4	10
6	13

15 $y = -3$

16



17

x	y
-3	-1
-1	-3
1	-5
3	-7
5	-9

18 $y = \frac{1}{2}x - 2$