

Lesson 6.1 WS

Graph the lines.

1) $y = 2x - 4$

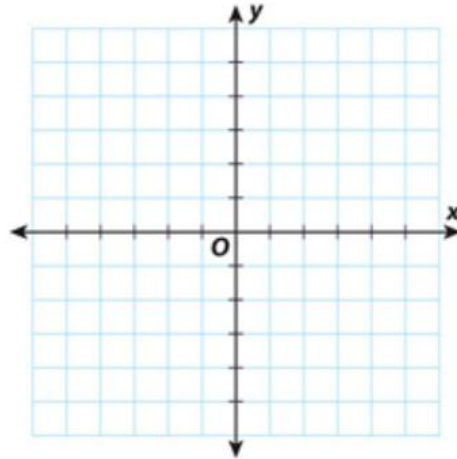
2) $x = -3$

3) $y = 4$

- 4) Create a table of values for the function $y = 3x - 4$. Then graph the function, making sure to label the axes to show the scale. (Example 1)

$y = 3x - 4$

x	y
0	
1	
2	



- 5)
- 5.** Andrea receives a \$40 gift card to use at a town pool. It costs her \$8 per visit to swim. A function relating the value of the gift card, v , to the number of visits, n , is $v(n) = 40 - 8n$. (Explore Activity)
- a.** Identify a reasonable domain of the function. Explain why you chose that domain.

- b.** Given that domain, what is the range of the function.
