Practice 15-5

Graphing Equations with More Than One Operation

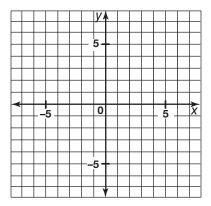
For 1 and 2, make a T-table and graph each equation.

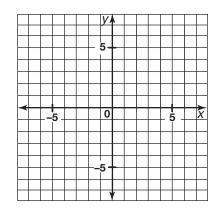
1.
$$y = 3x - 5$$

X	у

2.
$$y = 2x + 2$$

Х	У





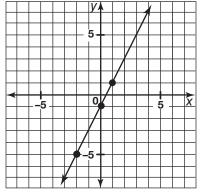
3. Which equation is shown by the graph?

A
$$y = 2x - 1$$

B
$$y = x - 1$$

C
$$y = 2x + 1$$

D
$$y = x + 1$$



4. Writing to Explain Carrie says that one solution to y = 3x - 5 is (4, 7). Describe two ways to check if her statement is true. Use at least one way to check her answer.