Algebra 1

Name_____

Slope-Intercept Form WS

Date_____ Period_____

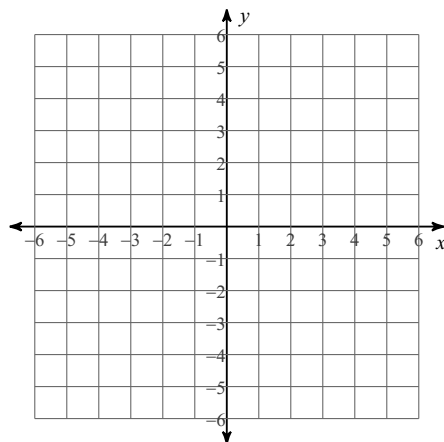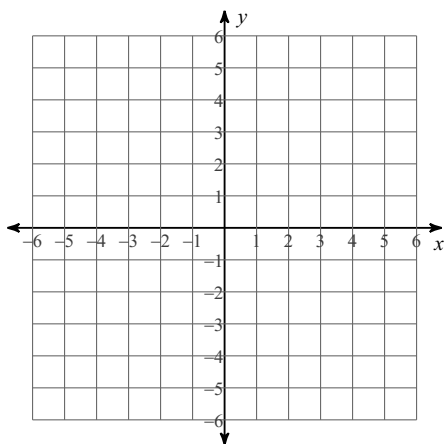**Sketch the graph of each line.**
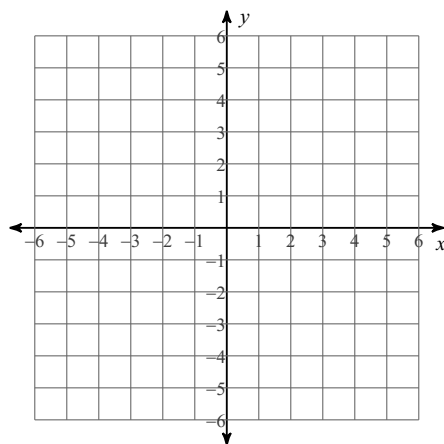
1) $y = -\dfrac{3}{2}x + 2$
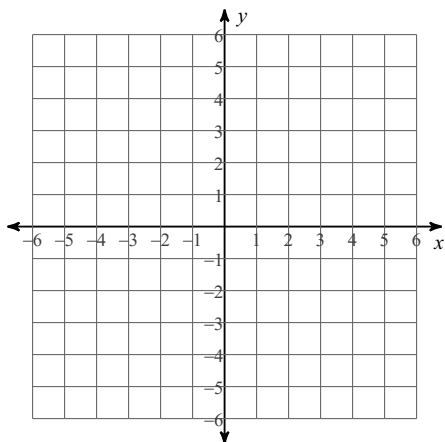
2) $y = -\dfrac{3}{2}x + 1$

3) $y = \dfrac{7}{4}x - 3$

4) $y = \dfrac{2}{5}x + 3$

What is the slope and y-intercept of the following linear equation?

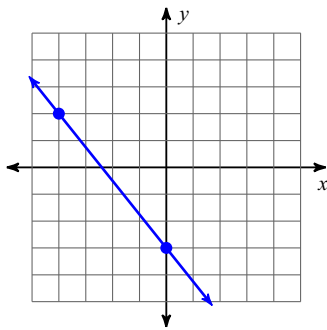5) $y = -\dfrac{2}{5}x - 4$

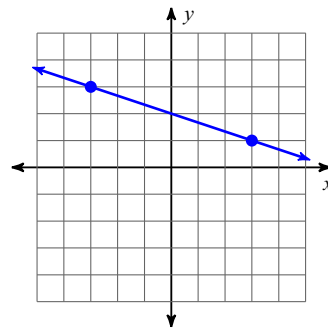6) $x = -4$

7) $y = -\dfrac{2}{3}x$

8) $y = -\dfrac{3}{4}x - 5$

9) $y = \dfrac{3}{4}x - 3$
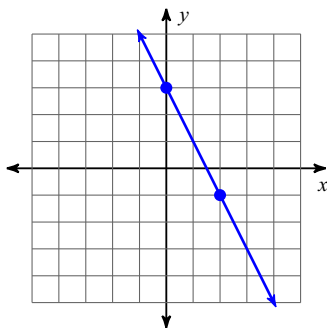
Write the Equation of the Line in y = mx + b Form

10)

11)

12)
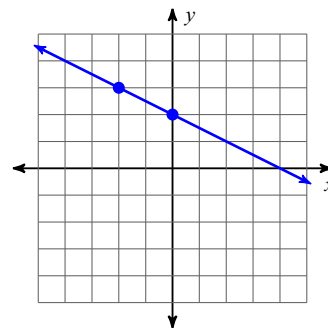

13)

14)