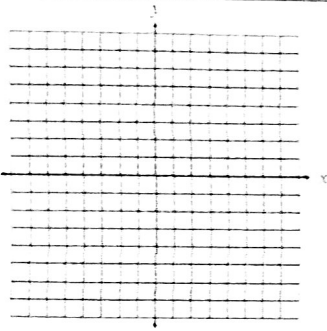


Name: _____

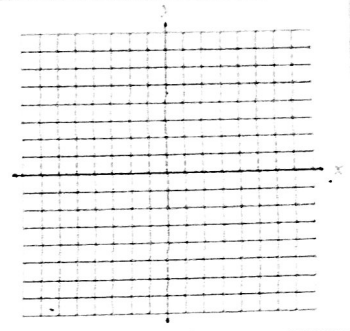
HOMEWORK

Directions: State the slope and y-intercept, then graph the equation.

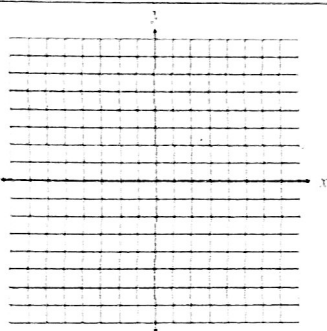
1. $y = \frac{2}{3}x + 1$



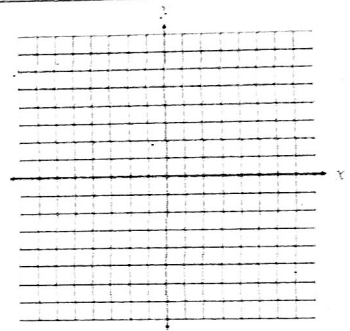
2. $y = \frac{4}{3}x - 2$



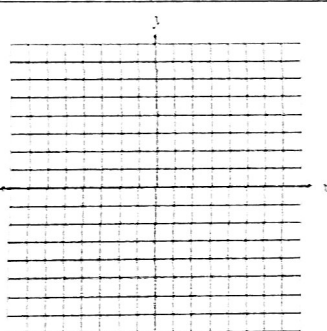
3. $y = -\frac{1}{2}x - 4$



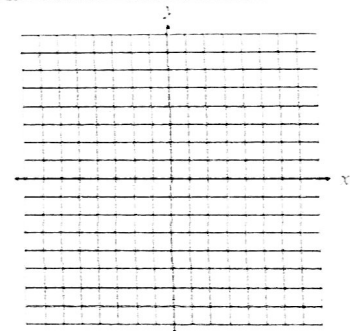
4. $y = -3x + 7$



5. $y = 2x - 5$

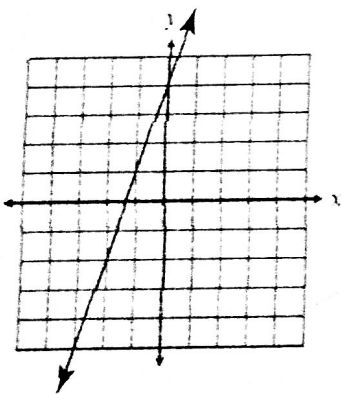


6. $y = \frac{1}{4}x - 3$



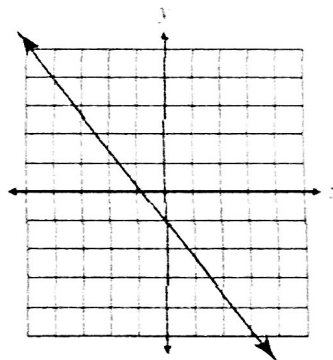
Directions: Choose the equation that best matches the line on the graph.

15.



- A. $y = 3x + 4$
- B. $y = \frac{1}{3}x + 4$
- C. $y = -3x + 4$
- D. $y = -\frac{1}{3}x - 4$

16.



- A. $y = \frac{4}{5}x - 1$
- B. $y = -\frac{4}{5}x - 1$
- C. $y = \frac{5}{4}x - 1$
- D. $y = -\frac{5}{4}x - 1$