Name:_____**Date:**_____

Graphing Slope-Intercept Form 1

Anser the following questions, then graph each line.

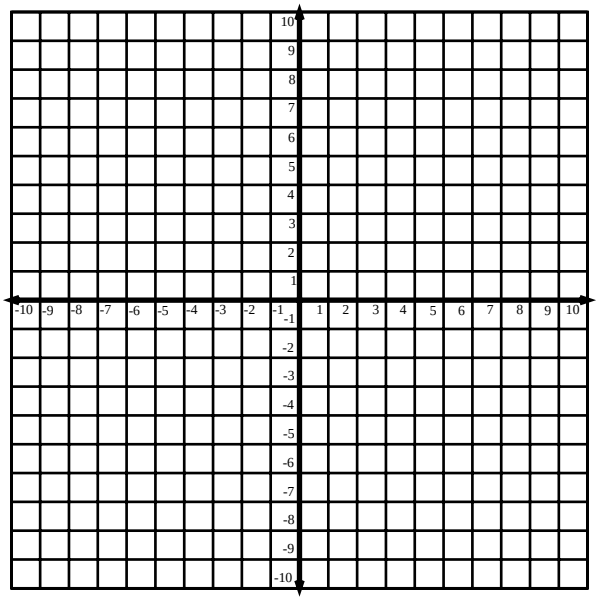
1. $y=\frac{2}{3}x+3$

   What is the *y*-intercept? _____

   What is the slope (as a fraction)? _____

   The slope says to move _____ boxes right.

   The slope says to move _____ boxes up.



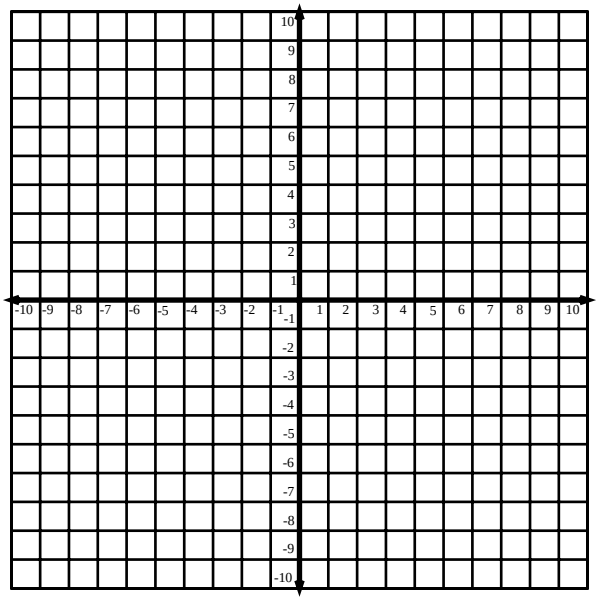
2. $y=\frac{3}{5}x-4$

   What is the *y*-intercept? _____

   What is the slope (as a fraction)? _____

   The slope says to move _____ boxes right.

   The slope says to move _____ boxes up.



Name:_____ **Graphing Slope-Intercept Form 1**

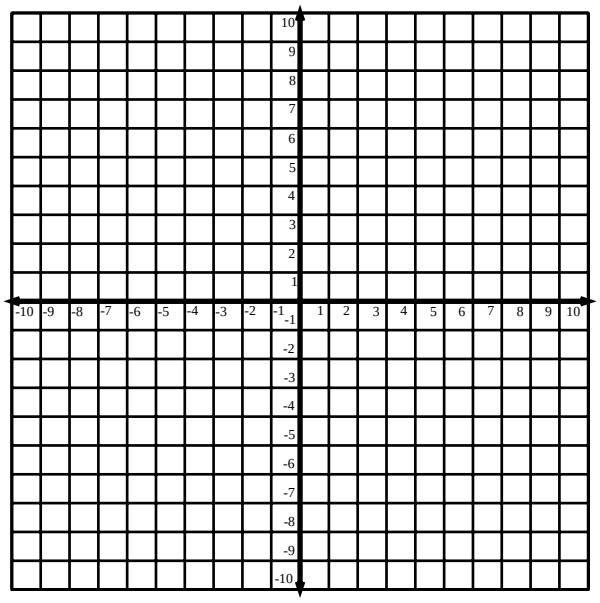
3. $y=2x+1$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.



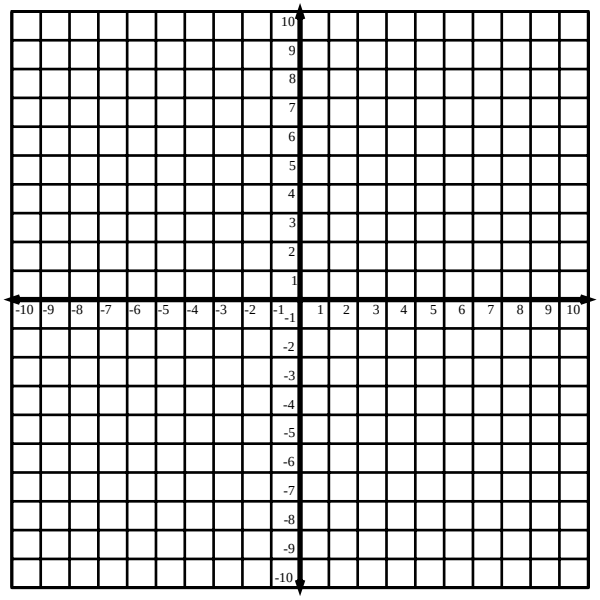
4. $y=\frac{1}{4}x-6$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.



Name:_____ **Graphing Slope-Intercept Form 1**

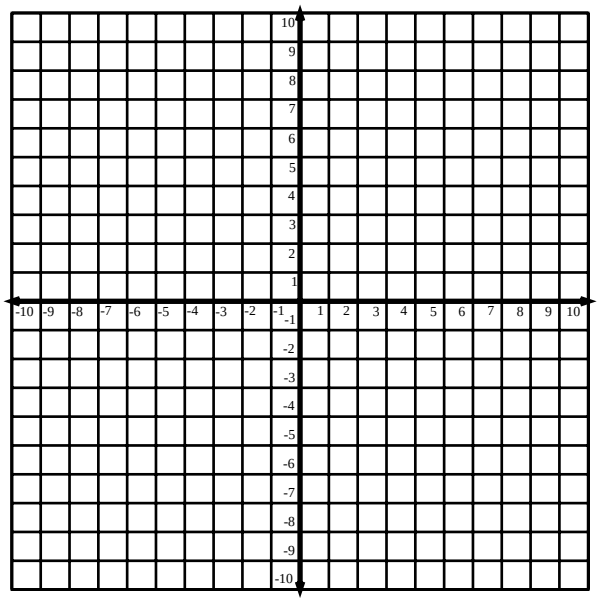
5. $y=\frac{2}{3}x$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.



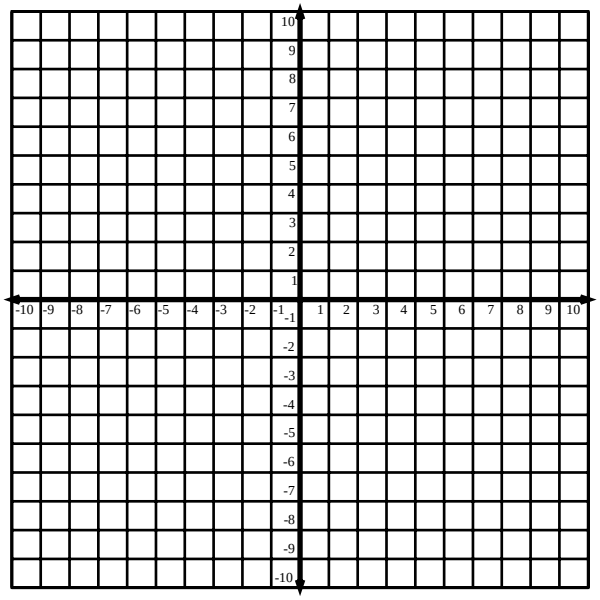
6. $y=\frac{2}{5}x+3$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.



Name:_____ **Graphing Slope-Intercept Form 1**

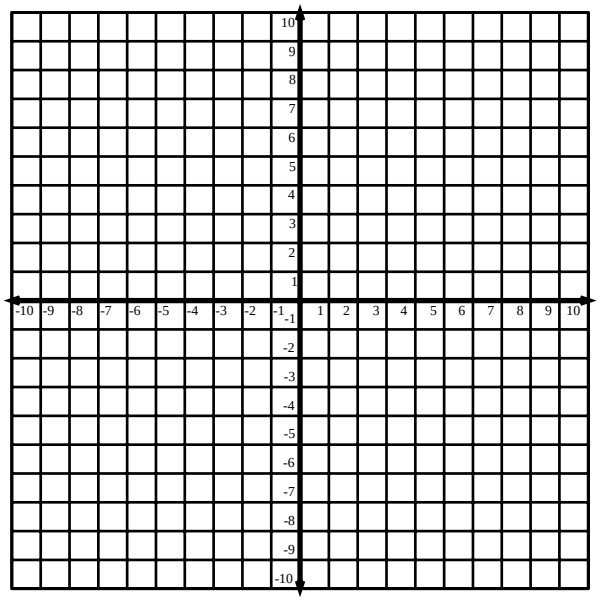
7. $y=3x-2$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.



8. $y=\frac{3}{2}x-9$

What is the *y*-intercept? _____

What is the slope (as a fraction)? _____

The slope says to move _____ boxes right.

The slope says to move _____ boxes up.