Graphing Slope-Intercept 4

Answer the questions, and graph each line. Label each line at one end.

1.
$$y = -\frac{1}{3}x + 8$$
 2. $y = -6x + 5$ 3. $y = -\frac{7}{2}x - 1$ 4. $y = \frac{4}{3}x - 7$

2.
$$y=-6x+5$$

y-intercept: ____

3.
$$y = -\frac{7}{2}x$$

4.
$$y = \frac{4}{3}x - 7$$

y-intercept: ____ slope: ____

y-intercept: _____ y-intercept: ____

slope: ____ slope says right ____

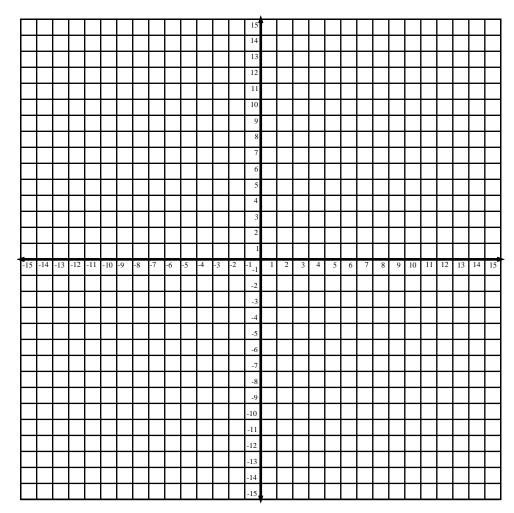
slope: ____ slope: ____

slope says right ____ slope says up ____

slope says right ____ slope says right ____

slope says up ____

slope says up ____ slope says up ____



Answer the questions, and graph each line. Label each line at one end.

6.
$$y = \frac{5}{6}$$

7.
$$y = -\frac{8}{3}x$$

5.
$$y = -\frac{1}{7}x - 10$$
 6. $y = \frac{5}{6}x + 2$ 7. $y = -\frac{8}{3}x$ 8. $y = \frac{5}{-7}x + 9$

y-intercept: ____ y-intercept: ____ y-intercept: ____

slope: ____ slope: ____ slope: ____

slope says right ____ slope says right ___ slope says right ___ slope says right ___

slope says up ____ slope says up ____

slope says up ____ slope says up ____

