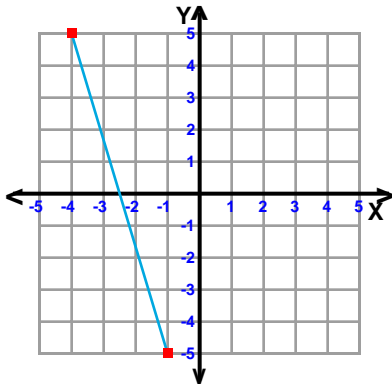**Name :** _____   **Score :** _____

Teacher : _____   **Date :** _____
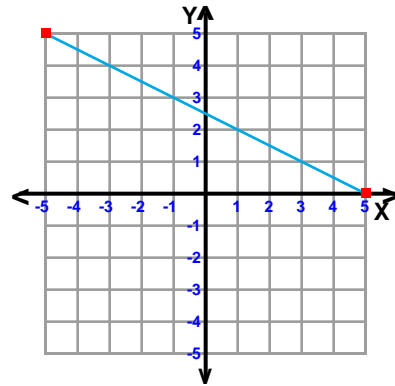
What is the slope of each line ?

1)
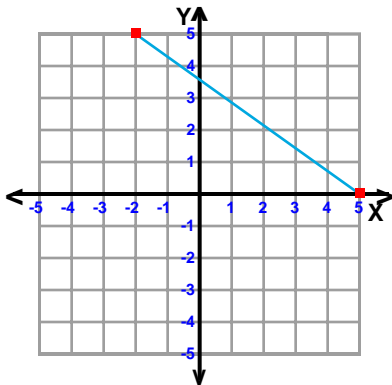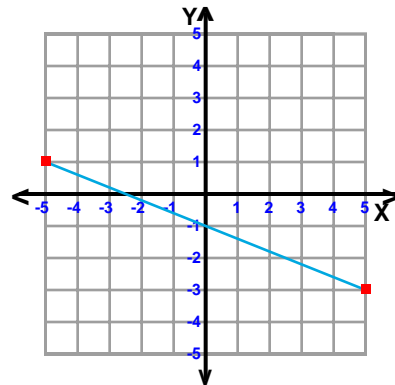

Slope = _____

2)

Slope = _____

3)

Slope = _____

4)

Slope = _____

5) $y = \dfrac{6}{7} x - 2$ Slope = _____

6) $y = -\dfrac{2}{5} x + 2$ Slope = _____

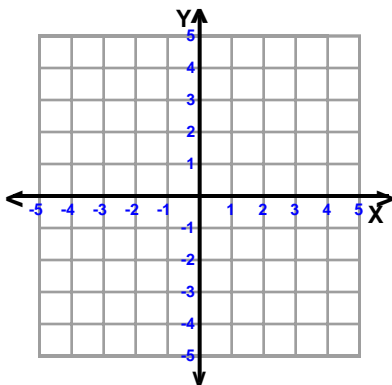7) $y = \dfrac{1}{2} x + 1$ Slope = _____

8) $y = -8x - 3$ Slope = _____

Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.
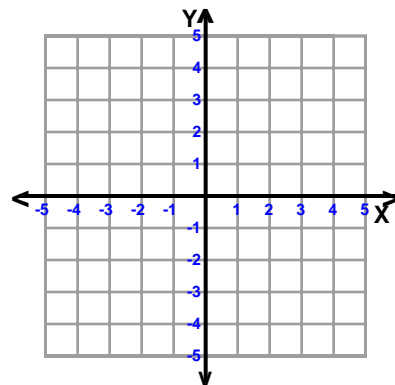
9)

Slope = $-\dfrac{3}{4}$

y-intercept = ___-1___

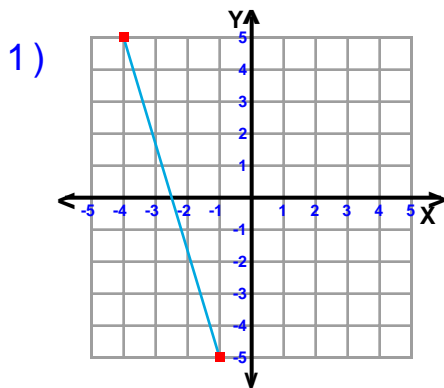Equation : _____

10)

Slope = ___2___

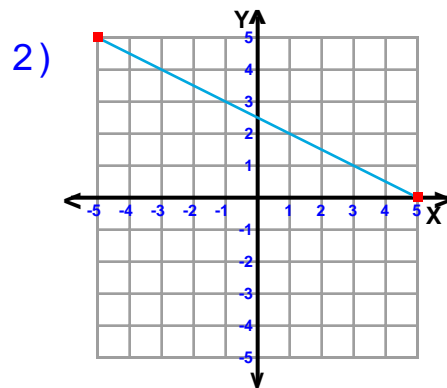y-intercept = ___-1___

Equation : _____
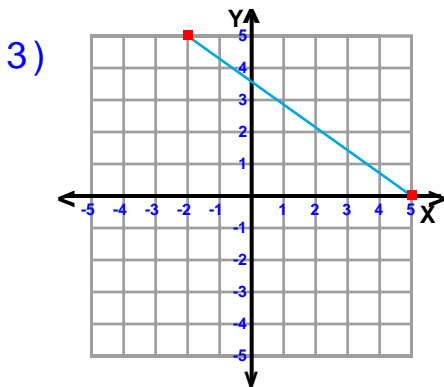
What is the slope of each line ?
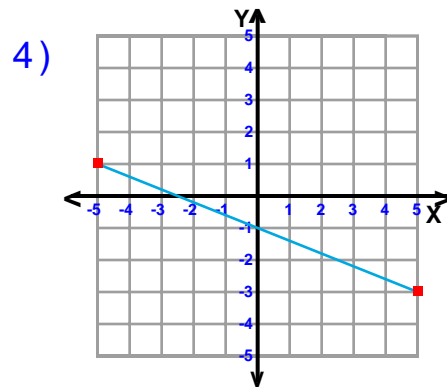
1)

Slope = $-\dfrac{10}{3}$

2)

Slope = $-\dfrac{1}{2}$

3)

Slope = $-\dfrac{5}{7}$

4)

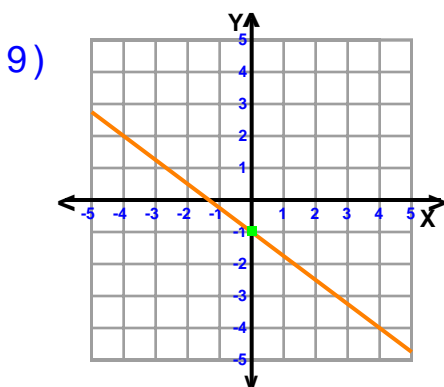Slope = $-\dfrac{2}{5}$

5) $y = \dfrac{6}{7}x - 2$ Slope = $\dfrac{6}{7}$

6) $y = -\dfrac{2}{5}x + 2$ Slope = $-\dfrac{2}{5}$

7) $y = \dfrac{1}{2}x + 1$ Slope = $\dfrac{1}{2}$
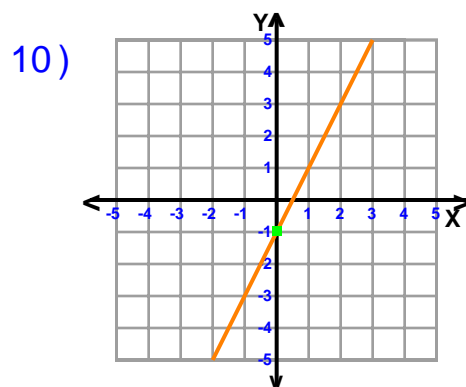
8) $y = -8x - 3$ Slope = -8

Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.

9)

Slope = $-\dfrac{3}{4}$

y-intercept = -1

Equation : $y = -\dfrac{3}{4}x - 1$

10)

Slope = 2

y-intercept = -1

Equation : $y = 2x - 1$

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