

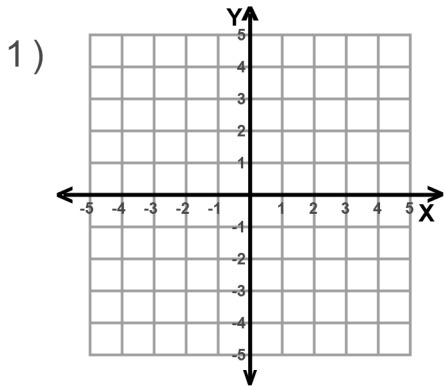
Name : _____

Score : _____

Teacher : _____

Date : _____

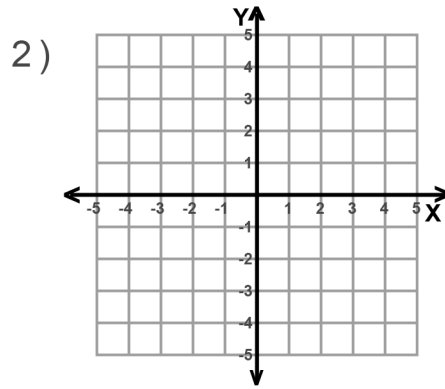
Sketch the Graph of Each Line



$$7x + 4y = 16$$

slope = _____

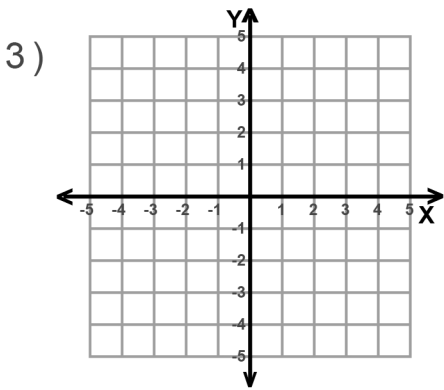
y-intercept = _____



$$3x + y = -4$$

slope = _____

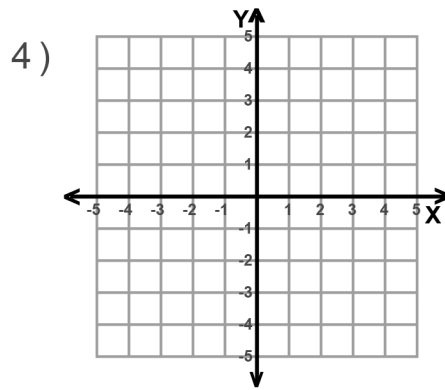
y-intercept = _____



$$-3x + 2y = 6$$

slope = _____

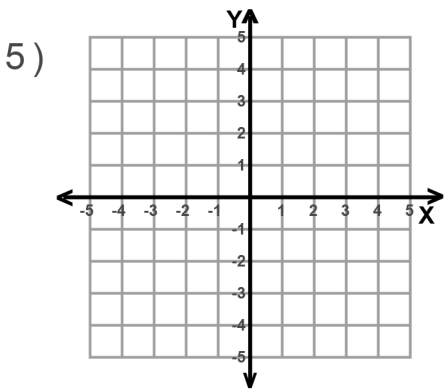
y-intercept = _____



$$4x + 3y = 3$$

slope = _____

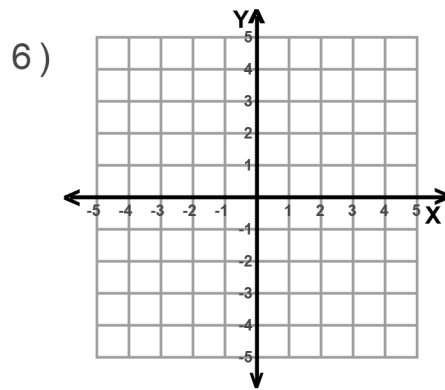
y-intercept = _____



$$5x + 3y = 12$$

slope = _____

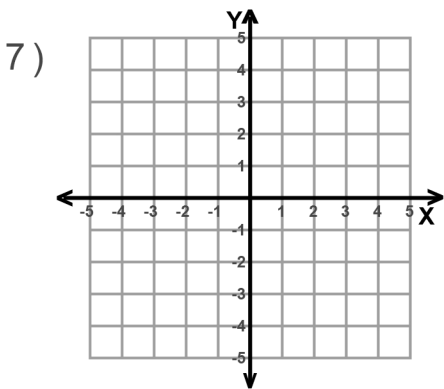
y-intercept = _____



$$-x + 2y = -8$$

slope = _____

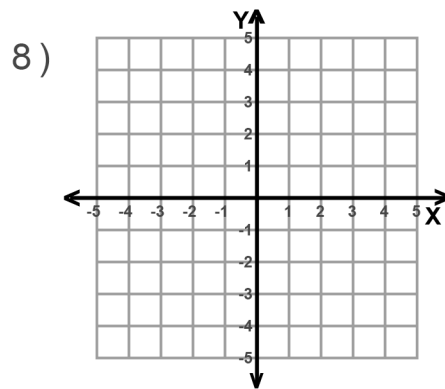
y-intercept = _____



$$x + y = 3$$

slope = _____

y-intercept = _____



$$-4x - 3y = 12$$

slope = _____

y-intercept = _____

Name : _____

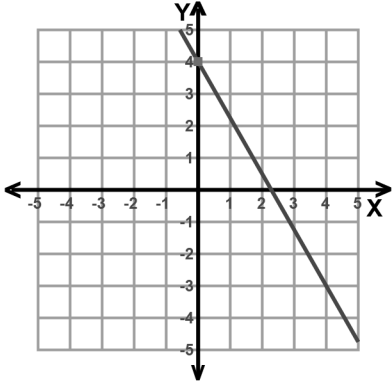
Score : _____

Teacher : _____

Date : _____

Sketch the Graph of Each Line

1)

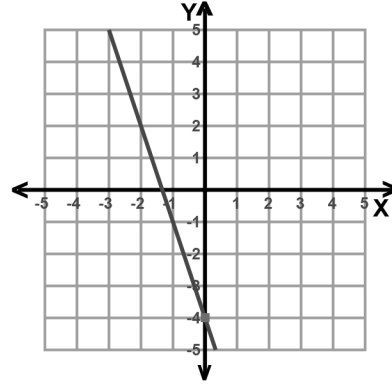


$$7x + 4y = 16$$

$$\text{slope} = -\frac{7}{4}$$

$$\text{y-intercept} = 4$$

2)

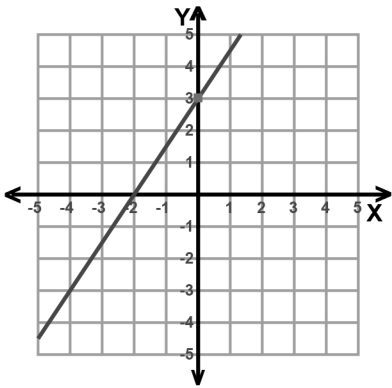


$$3x + y = -4$$

$$\text{slope} = -3$$

$$\text{y-intercept} = -4$$

3)

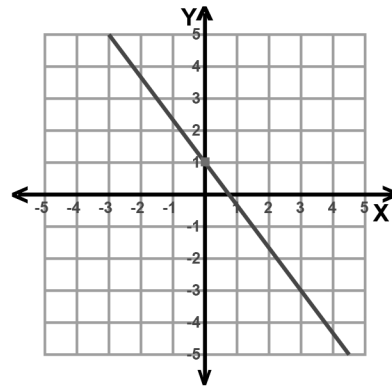


$$-3x + 2y = 6$$

$$\text{slope} = \frac{3}{2}$$

$$\text{y-intercept} = 3$$

4)

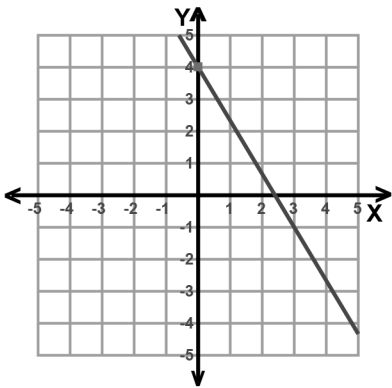


$$4x + 3y = 3$$

$$\text{slope} = -\frac{4}{3}$$

$$\text{y-intercept} = 1$$

5)

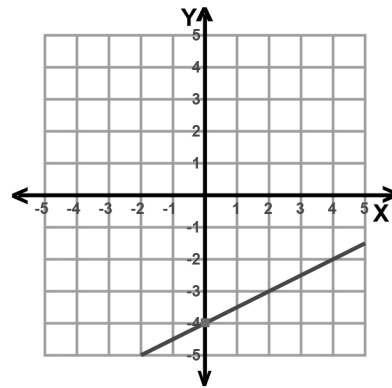


$$5x + 3y = 12$$

$$\text{slope} = -\frac{5}{3}$$

$$\text{y-intercept} = 4$$

6)

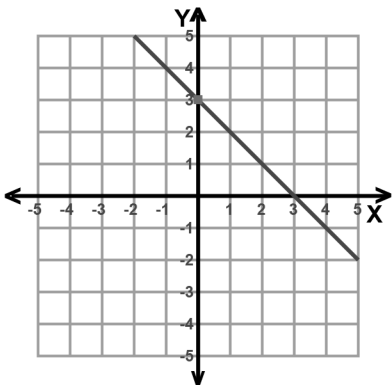


$$-x + 2y = -8$$

$$\text{slope} = \frac{1}{2}$$

$$\text{y-intercept} = -4$$

7)

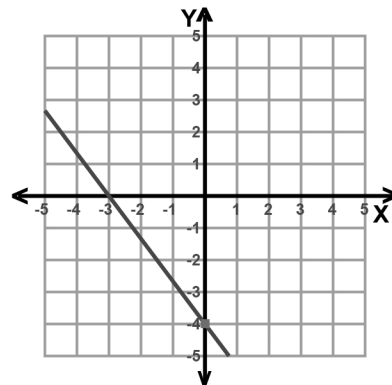


$$x + y = 3$$

$$\text{slope} = -1$$

$$\text{y-intercept} = 3$$

8)



$$-4x - 3y = 12$$

$$\text{slope} = -\frac{4}{3}$$

$$\text{y-intercept} = -4$$