

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope and Y-intercept for Each Equation

1) $y = -\frac{7}{3}x + 4$

slope = _____

y-intercept = _____

2) $y = 4x - 10$

slope = _____

y-intercept = _____

3) $y = -x + 4$

slope = _____

y-intercept = _____

4) $y = -x + 2$

slope = _____

y-intercept = _____

5) $y = -6x - 3$

slope = _____

y-intercept = _____

6) $y = -\frac{2}{5}x - 2$

slope = _____

y-intercept = _____

7) $y = \frac{3}{2}x + 3$

slope = _____

y-intercept = _____

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

slope = _____

y-intercept = _____

9) $y = -\frac{3}{4}x + 4$

slope = _____

y-intercept = _____

10) $y = \frac{1}{3}x + 3$

slope = _____

y-intercept = _____



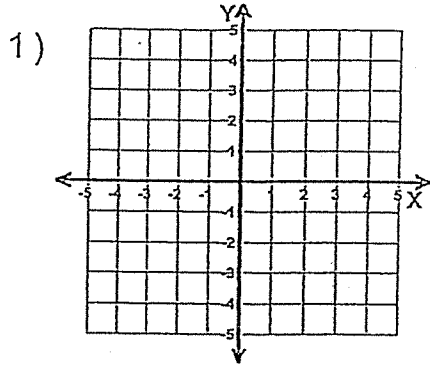
Name : _____

Score : _____

Teacher : _____

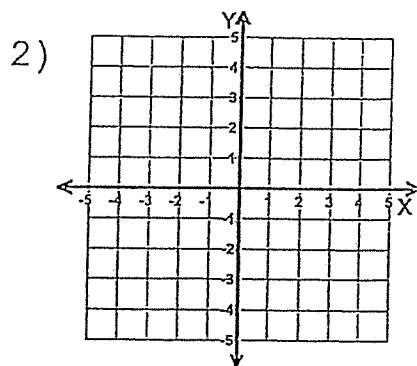
Date : _____

Solve each system by graphing.



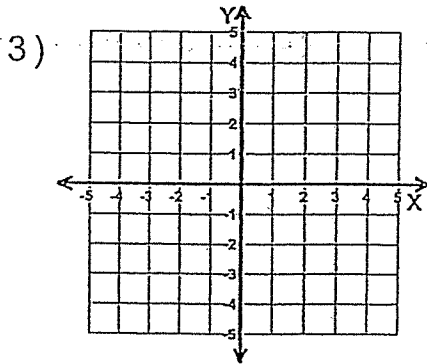
$$y = -3x - 3$$

$$y = 4x + 4$$



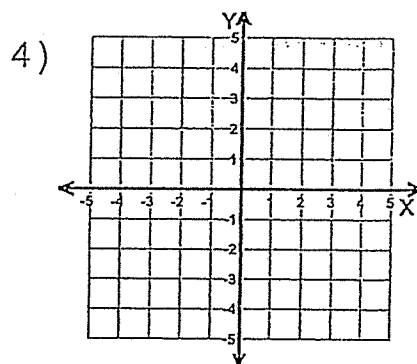
$$y = \frac{1}{2}x + 5$$

$$y = -\frac{5}{2}x - 1$$



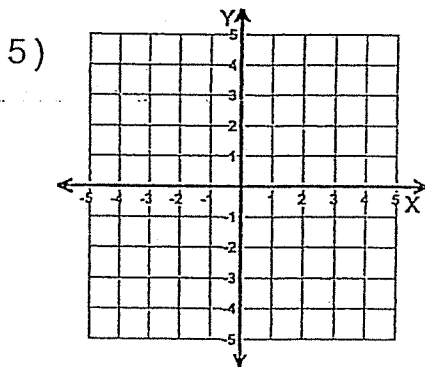
$$y = \frac{5}{2}x - 4$$

$$y = -x + 3$$



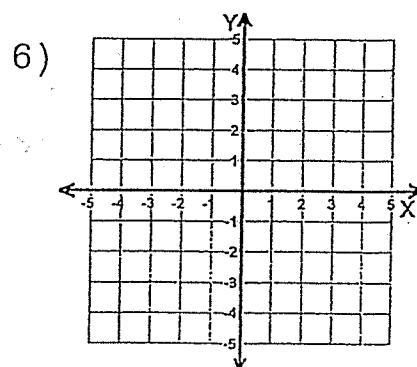
$$y = \frac{1}{4}x + 5$$

$$y = -2x - 4$$



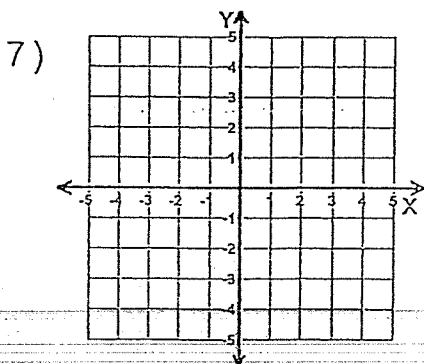
$$y = -2x + 2$$

$$y = \frac{1}{3}x - 5$$



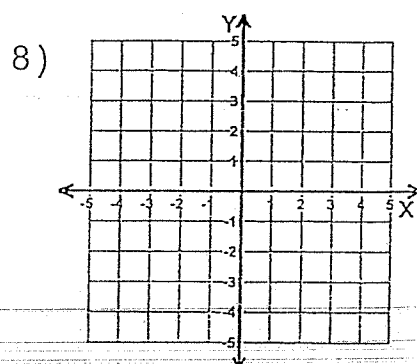
$$y = -\frac{4}{9}x - 3$$

$$y = -\frac{7}{5}x - 3$$



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

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



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

$$y = -\frac{1}{2}x + 2$$

