Graphing Inequalities – Day 2
Notes

Name _____

Date _____ Period _____

Rewrite the inequality in Slope-Intercept Form.

1. $4x + y > -7$

     _____
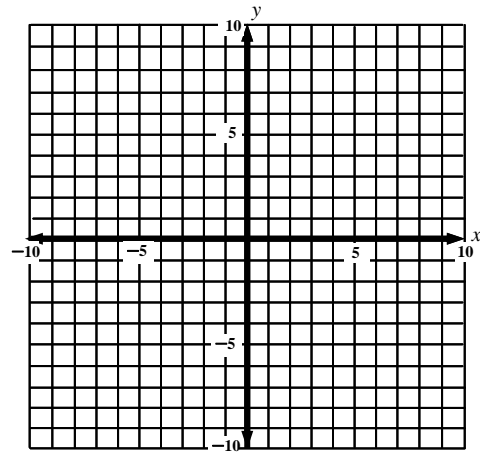
2. $6x - y > -2$

     _____

3. $x - 2y < -20$

     _____

4. $x - y \leq 0$

     _____

Graph the following Inequalities.

5. $7x + y < 6$

m = _____   b = _____

line _____   shade _____

6. $10x + 5y > -20$

m = _____   b = _____
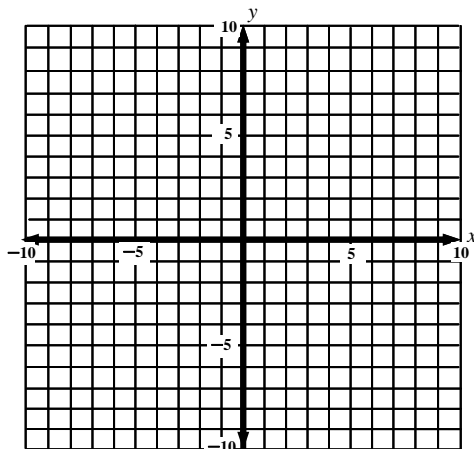
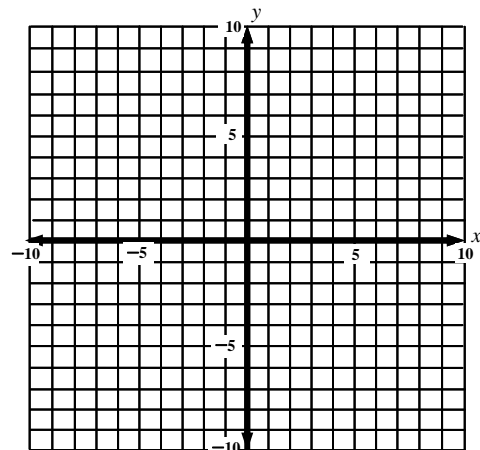line _____   shade _____

7. $x - 2y \geq 4$

m = _____   b = _____

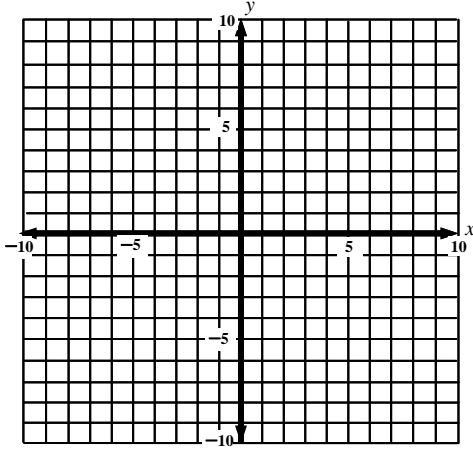line _____   shade _____

8. $5x + 3y < 9$

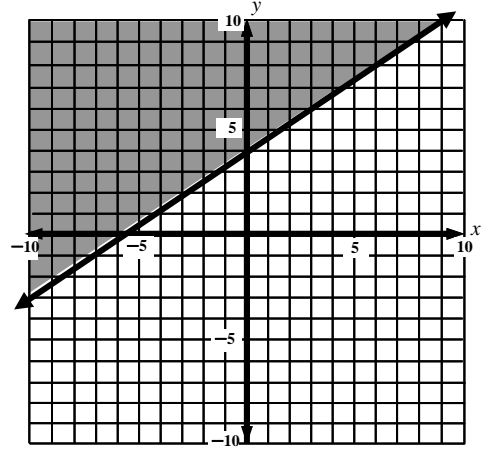m = _____   b = _____

line _____   shade _____

10.   m = _____   b = _____

line _____   shade _____
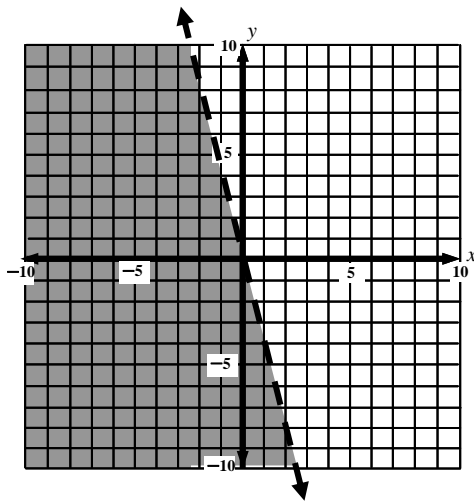
Inequality _____

Write the inequality of each graph below.

9.   m = _____   b = _____

line _____   shade _____

Inequality _____

11.   m = _____   b = _____

line _____   shade _____

Inequality _____