

Graphing Inequalities - Day 2  
Assignment

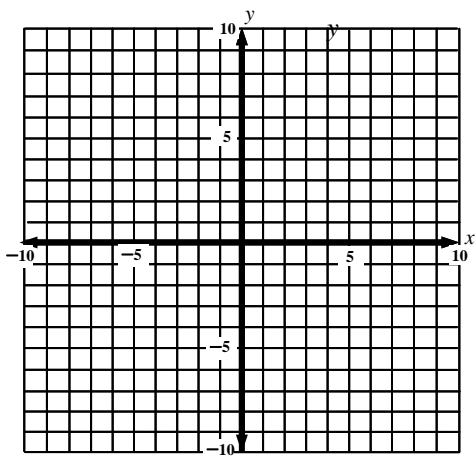
Name \_\_\_\_\_  
Date \_\_\_\_\_ Period \_\_\_\_\_

Graph the following Inequalities.

1.  $4x + y < 3$

m = \_\_\_\_\_ b = \_\_\_\_\_

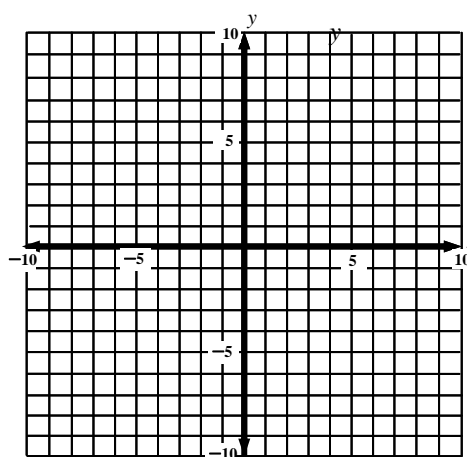
line \_\_\_\_\_ shade \_\_\_\_\_



3.  $3x - y \geq 5$

m = \_\_\_\_\_ b = \_\_\_\_\_

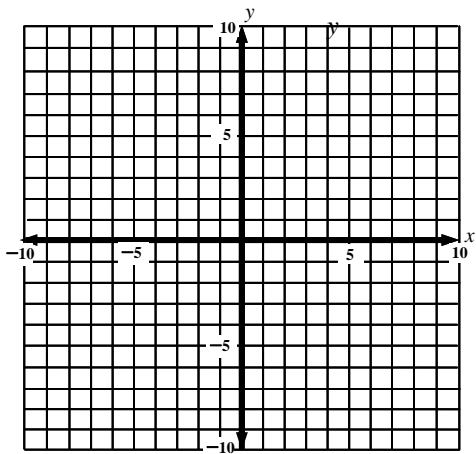
line \_\_\_\_\_ shade \_\_\_\_\_



2.  $24x + 4y > -8$

m = \_\_\_\_\_ b = \_\_\_\_\_

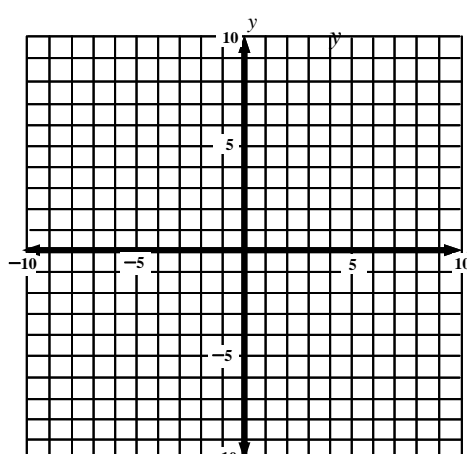
line \_\_\_\_\_ shade \_\_\_\_\_



4.  $2x + 5y < 15$

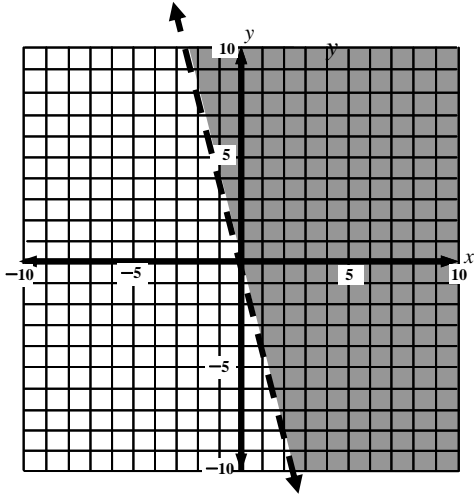
m = \_\_\_\_\_ b = \_\_\_\_\_

line \_\_\_\_\_ shade \_\_\_\_\_

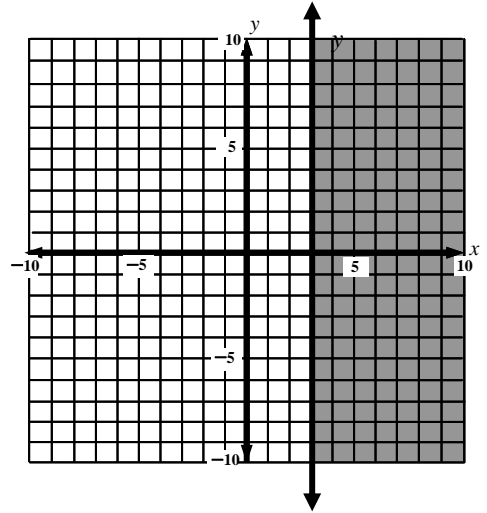


Write the inequality of each graph below.

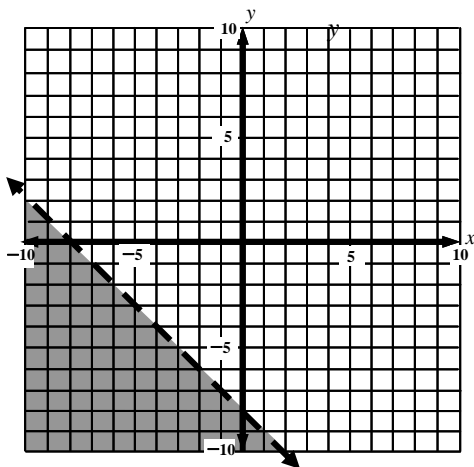
5.  $m =$  \_\_\_\_\_  $b =$  \_\_\_\_\_  
 line \_\_\_\_\_ shade \_\_\_\_\_  
 Inequality \_\_\_\_\_



7.  $m =$  \_\_\_\_\_  $b =$  \_\_\_\_\_  
 line \_\_\_\_\_ shade \_\_\_\_\_  
 Inequality \_\_\_\_\_



6.  $m =$  \_\_\_\_\_  $b =$  \_\_\_\_\_  
 line \_\_\_\_\_ shade \_\_\_\_\_  
 Inequality \_\_\_\_\_



8.  $m =$  \_\_\_\_\_  $b =$  \_\_\_\_\_  
 line \_\_\_\_\_ shade \_\_\_\_\_  
 Inequality \_\_\_\_\_

