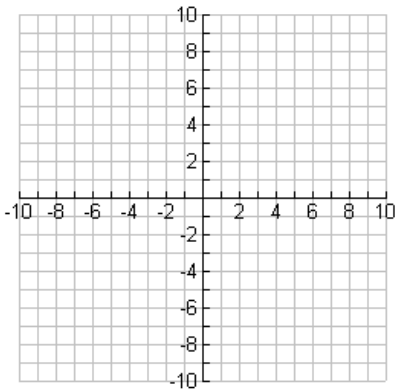


# Graphing Warm-up

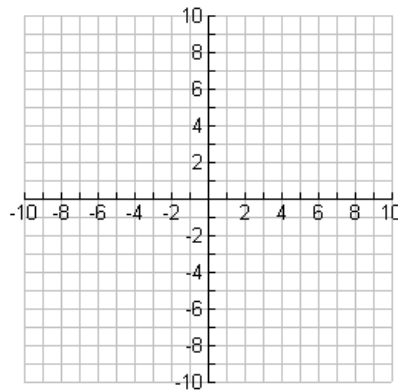
Name \_\_\_\_\_

Graph using slope-intercept form.

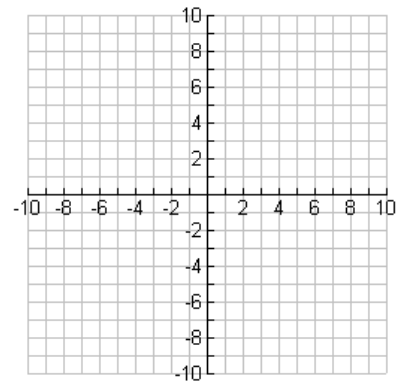
1.  $y = \frac{-3}{2}x + 1$



2.  $4x + y = 3$



3.  $y = -2$

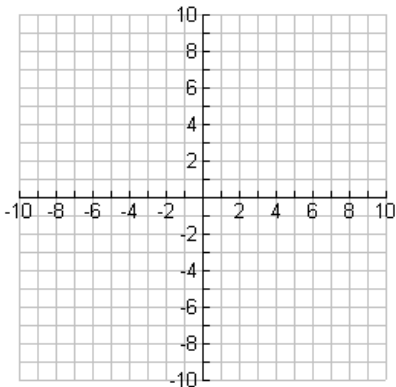


4. Find the **slope**:  $(-3, -6)$  and  $(2, 9)$

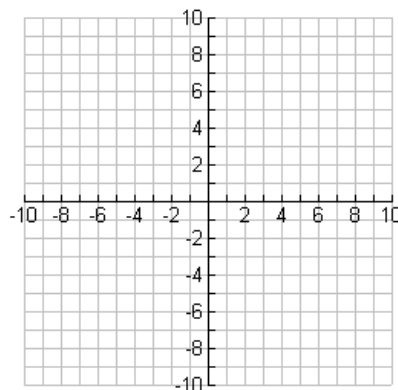
5. Determine if the two lines are parallel, perpendicular or intersecting by finding the slope

$7x + 4y = 12$  and  $y = \frac{7}{4}x + 2$

6.  $y < \frac{-3}{2}x + 1$



7.  $4x - 2y \leq 6$



8.  $x < -2$

