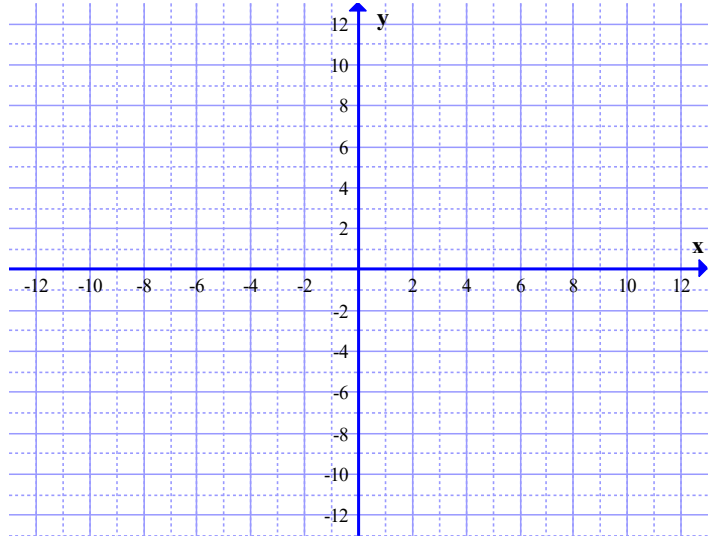
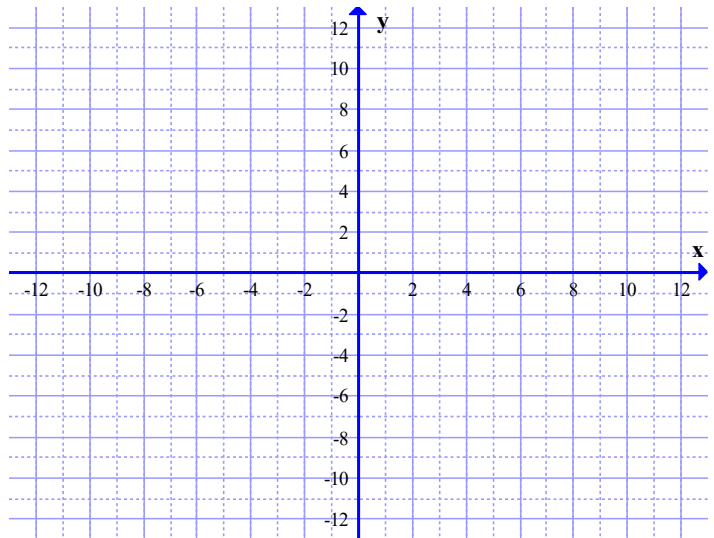


MAC1105 College Algebra  
7.6 Practice Problems

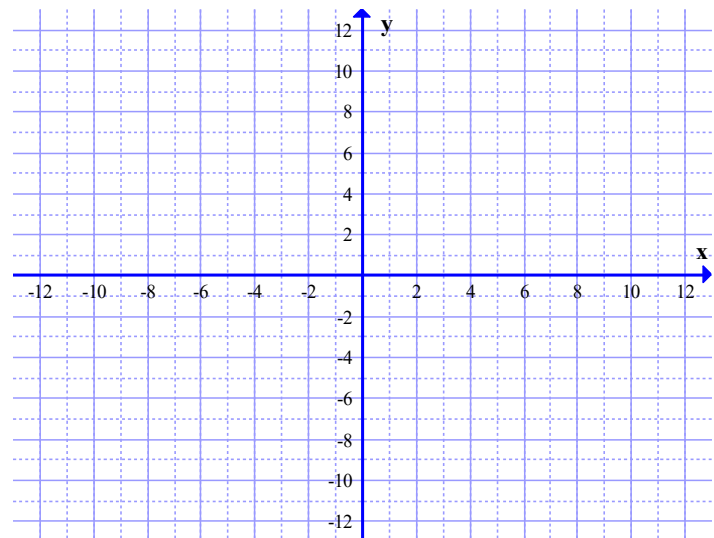
1. Graph the inequality.  $y > 2x + 3$



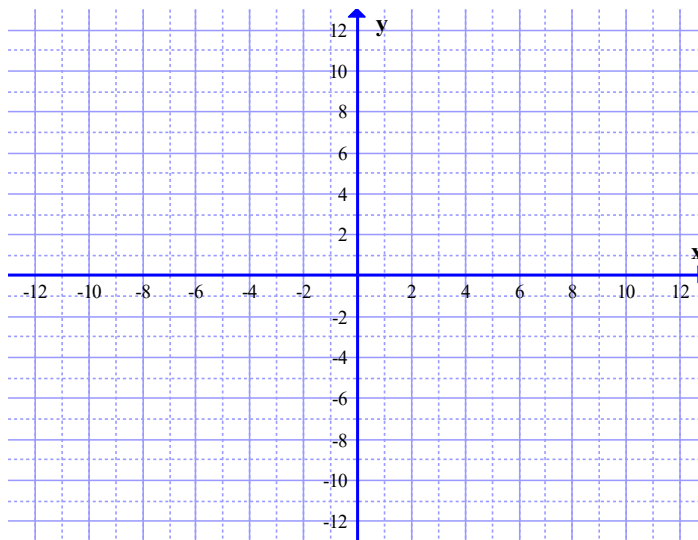
2. Graph the inequality.  $4x - 5y \leq 20$



3. Graph the inequality.  $y < -3$

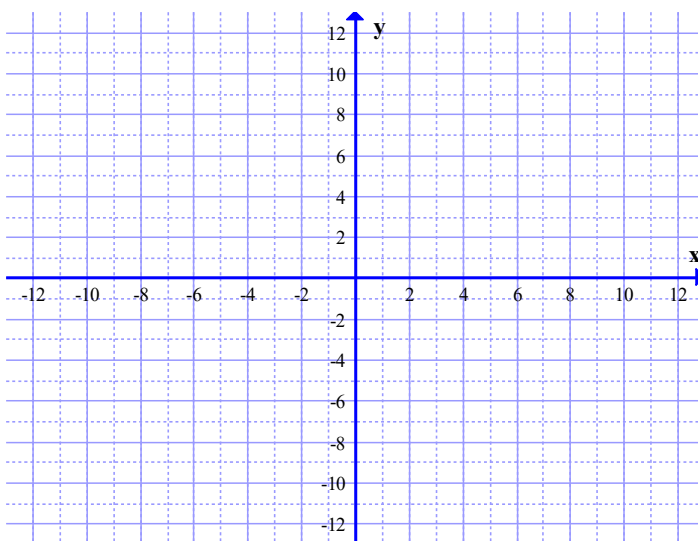


4. Graph the inequality.  $x^2 + y^2 < 16$



5. Graph the system of inequalities.

$$\begin{cases} x > 5 \\ y \leq 8 \end{cases}$$



6. Graph the system of inequalities.

$$\begin{cases} y \leq -\frac{2}{3}x - 2 \\ 3x - 5y < 15 \end{cases}$$

