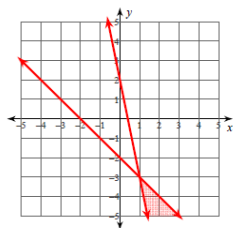
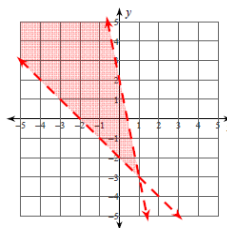


HOMWORK SOLUTIONS...

1) $y \leq -x - 2$
 $y \geq -5x + 2$



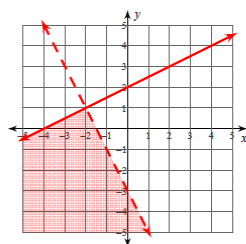
2) $y > -x - 2$
 $y < -5x + 2$



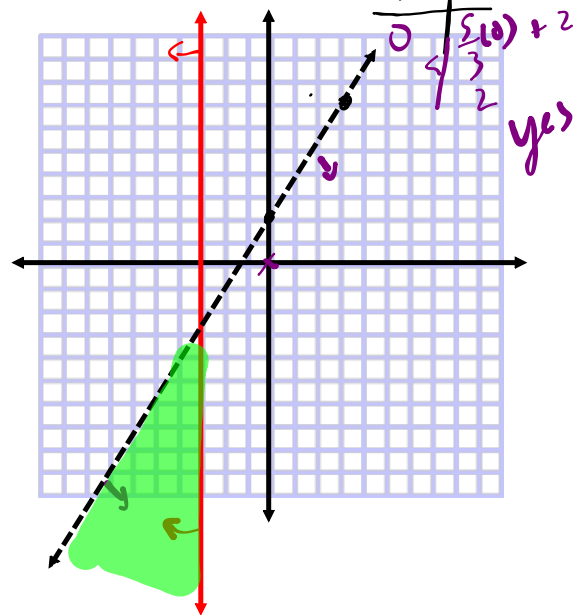
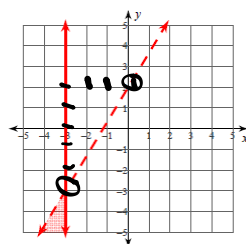
④ $x \leq -3$
 $x = -3$
 vertical

$y < \frac{5}{3}x + 2$
 $y = \frac{5}{3}x + 2$
 $CS < PS$

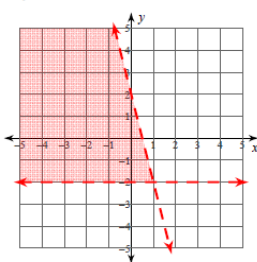
3) $y \leq \frac{1}{2}x + 2$
 $y < -2x - 3$



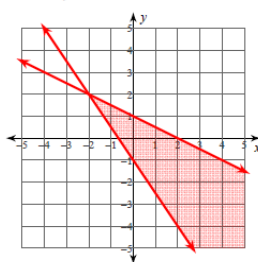
4) $x \leq -3$
 $y < \frac{5}{3}x + 2$



7) $4x + y < 2$
 $y > -2$



6) $3x + 2y \geq -2$
 $x + 2y \leq 2$



QUIZ...Linear Inequations

When finished...

HOMEWORK: p. 225: #2

p. 235: #2, 4 & 6