

**Solve each inequality. Represent the solution in proper interval notation.**

1.  $-8p \geq 24$

2.  $13 - 4k \leq 27$

3.  $14 > 7y - 21$

3.  $2(4x + 9) \leq 18$

4.  $90 \geq 5(2x + 6)$

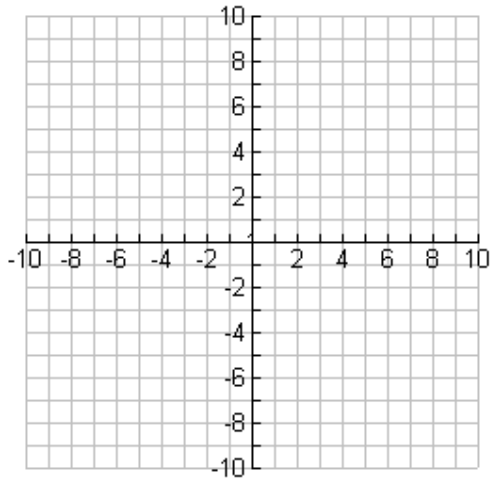
5.  $6d + 3 \geq 5d - 2$

6.  $9z + 2 > 4z + 15$

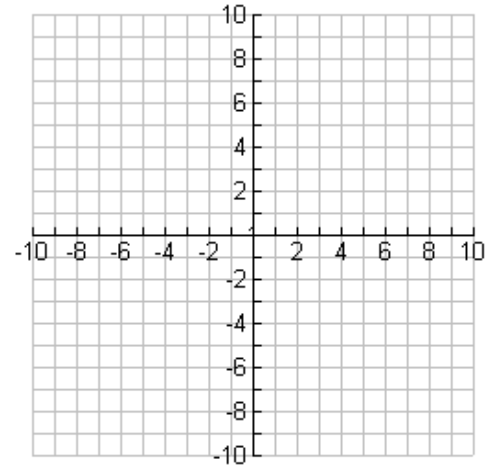
7.  $2(g + 4) < 3g - 2(g - 5)$

Sketch a graph of the inequality.

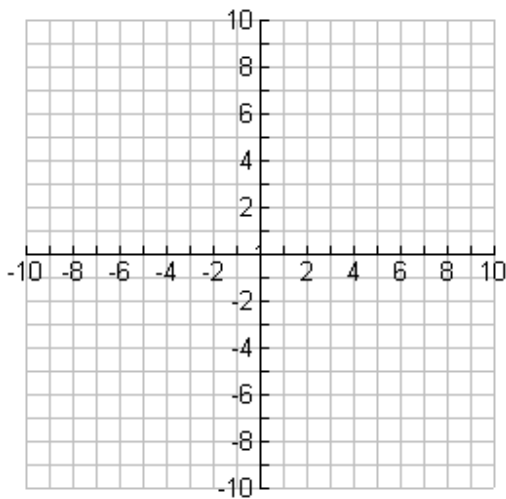
8.  $y \geq -5$



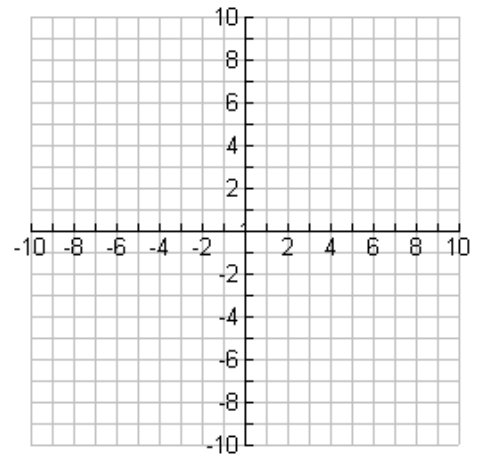
9.  $y < \frac{1}{2}x + 2$



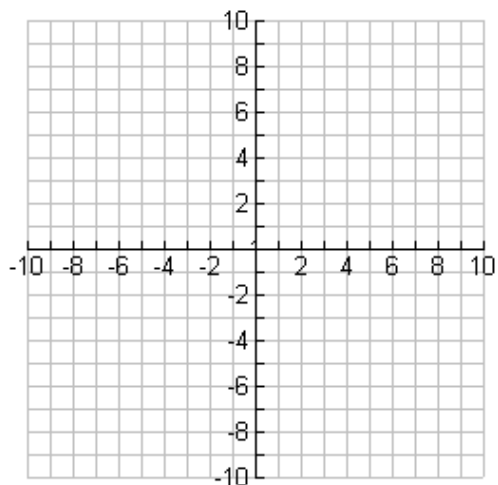
10.  $x < 4$



11.  $y \geq \frac{3}{2}x - 4$



12.  $y \geq 2x - 1$



13.  $y \leq x + 3$

