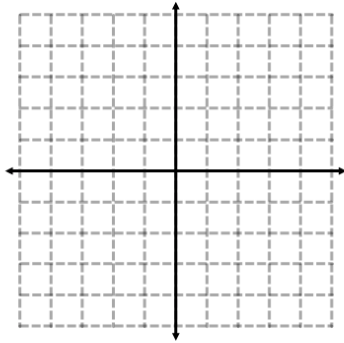
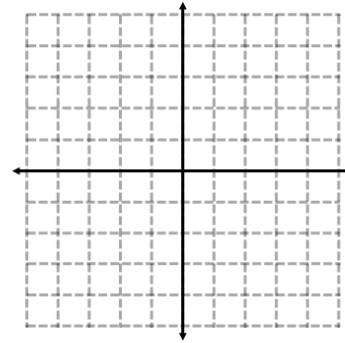


1. Graph the following inequalities:

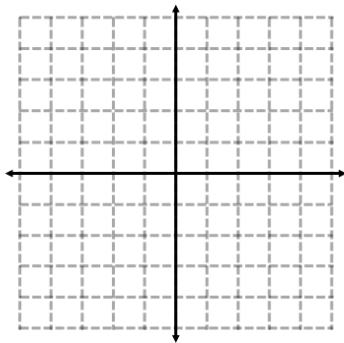
a. $y \leq 3x - 2$



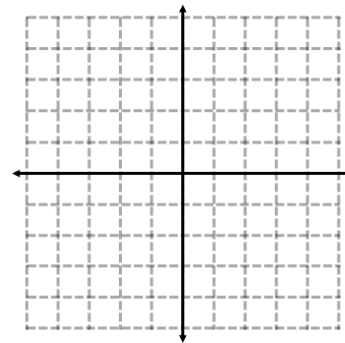
b. $y < 3x - 2$



c. $y \geq 3x - 2$

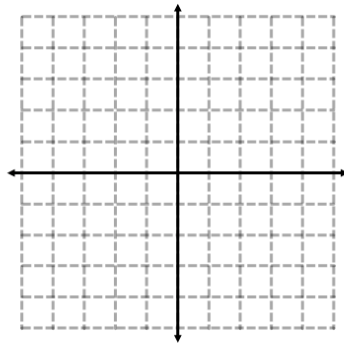


d. $y > 3x - 2$

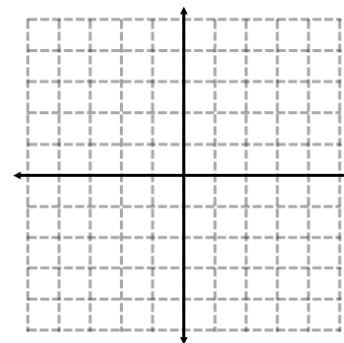


2. Graph the following inequalities:

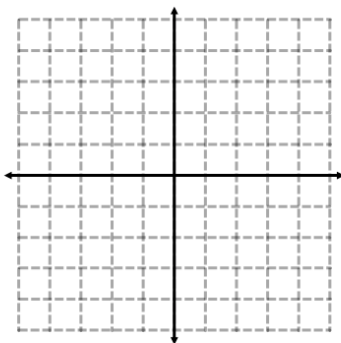
a. $y > 2x - 5$



b. $y < -\frac{3}{2}x$



3. Graph $y > x + 4$ on the graph below.

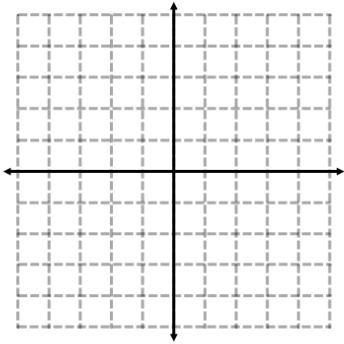


4. List three ordered pairs that are in the solution set of $y > x + 4$:

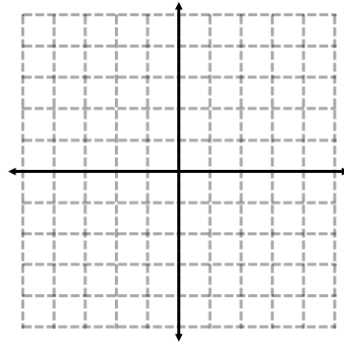
5. Which ordered pair is *not* in the solution set of $y > 2x + 1$?
 (1) (1,4) (2) (3,8) (3) (1,6) (4) (2,5)

6. Graph the following inequalities:

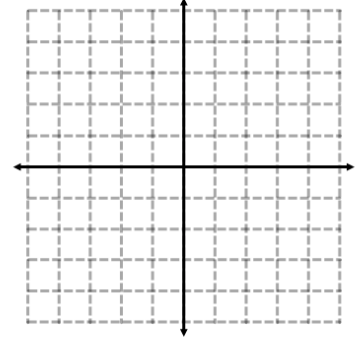
a. $y \geq -x$



b. $y > 3$



c. $x < -2$



7. In the graph of $y \geq x$, which quadrant is completely shaded?
 (1) I (2) II (3) III (4) IV

8. Which inequality is represented by the accompanying graph?
 (1) $y < 3$ (2) $y \leq 3$ (3) $y > 3$ (4) $y \geq 3$

