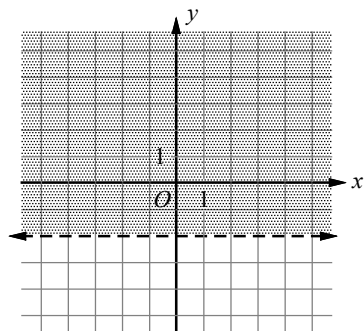


Exercises - Graphing Inequalities in Two Variables

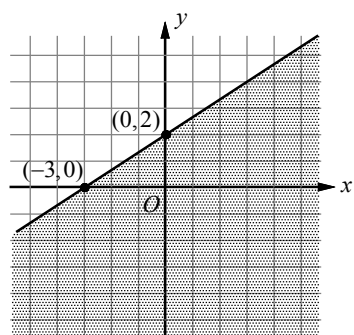
1



Which of the following inequalities represents the graph above?

- A) $x > -2$
- B) $x < -2$
- C) $y > -2$
- D) $y < -2$

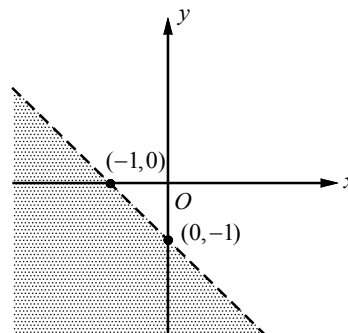
2



Which of the following inequalities represents the graph above?

- A) $2y - 3x \geq 6$
- B) $2y - 3x \leq 6$
- C) $3y - 2x \geq 6$
- D) $3y - 2x \leq 6$

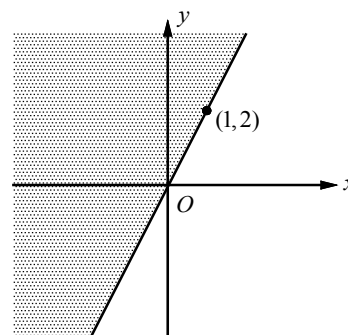
3



Which of the following inequalities represents the graph above?

- A) $x + y < -1$
- B) $x + y > -1$
- C) $x + y \leq -1$
- D) $x + y \geq -1$

4



Which of the following inequalities represents the graph above?

- A) $2x - y \geq 0$
- B) $2x - y \leq 0$
- C) $x - 2y \geq 0$
- D) $x - 2y \leq 0$