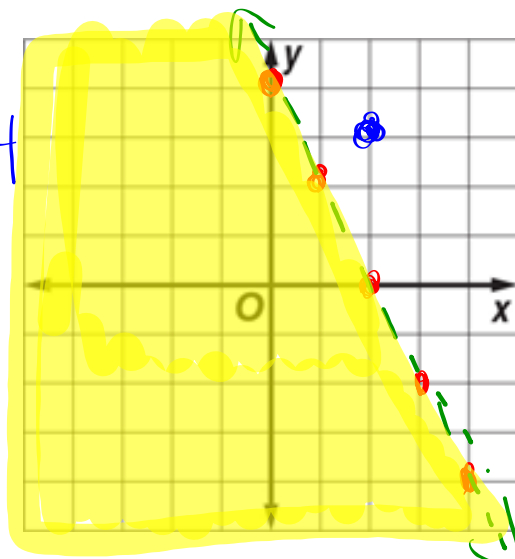


Warm Up

Graph the following linear inequality.

$$\begin{array}{l} x \quad y \\ (2, 3) \\ 3 < -2(2) + 4 \\ 3 < -4 + 4 \\ 3 < 0 \quad \times \end{array}$$

$$y < -2x + 4$$



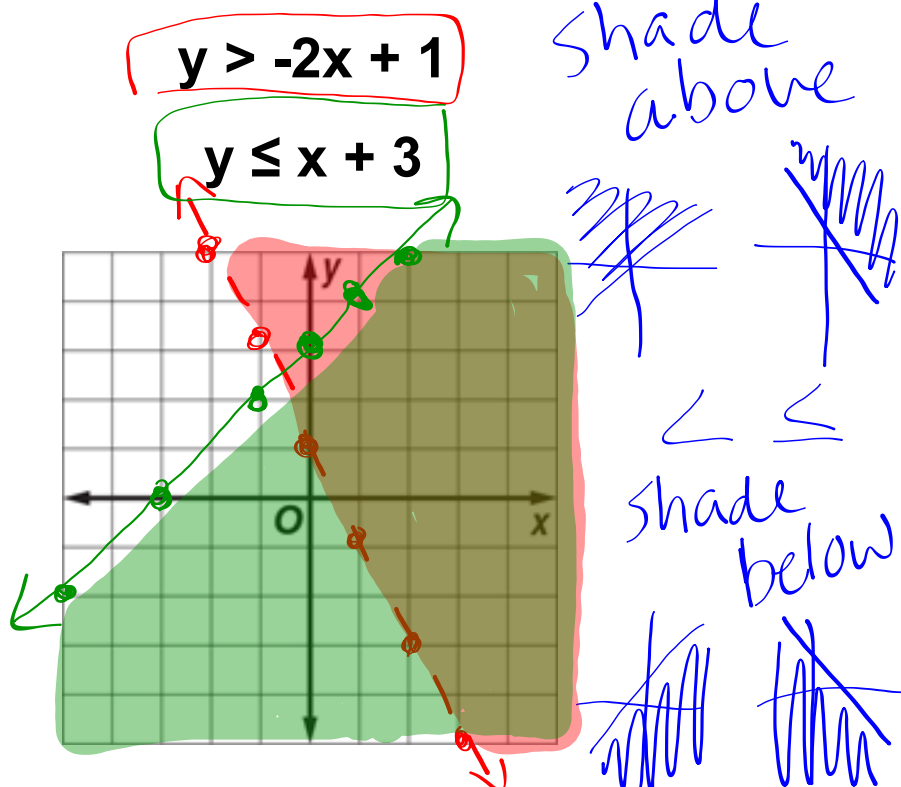
- ① Plot Pts.
- ② dotted line

Systems of Inequalities

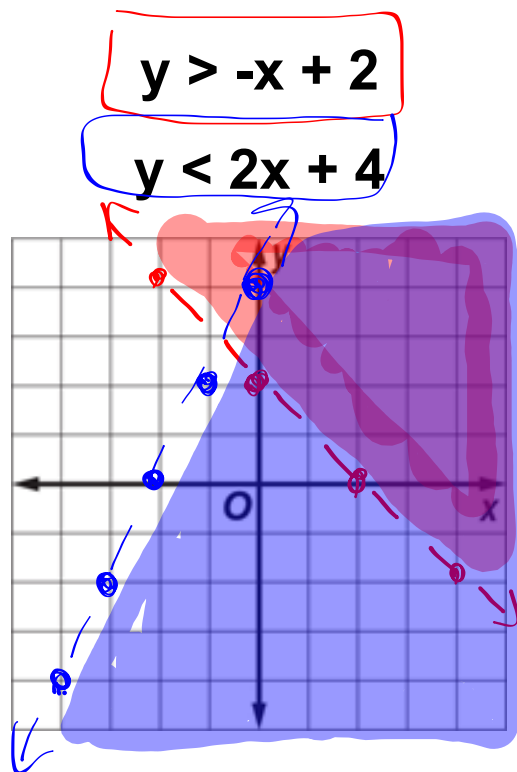
Clear Learning Target

You will be able to solve systems of linear inequalities by graphing.

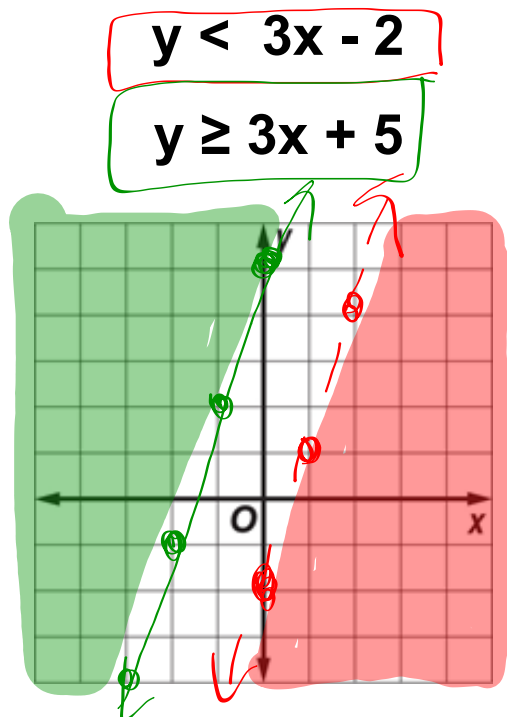
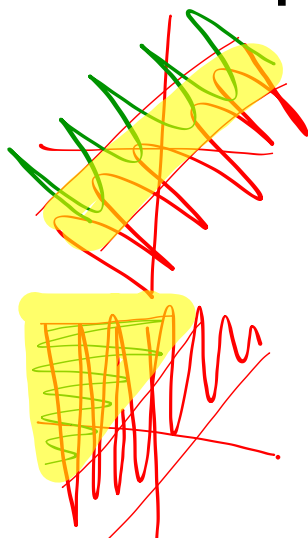
Example #1: Solve.



You Try! Solve.



Example #2: Solve.



NO SOLUTION

