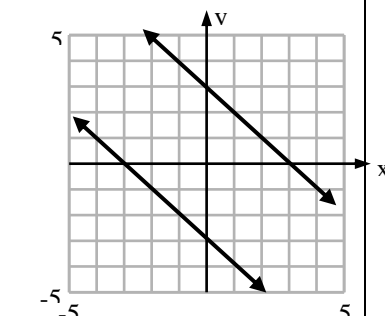
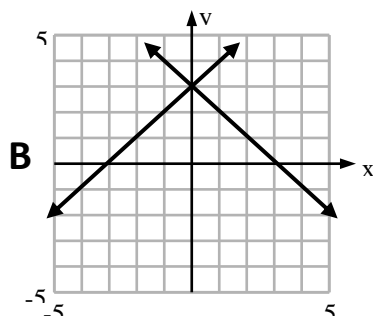
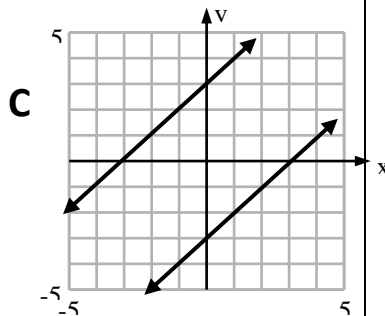
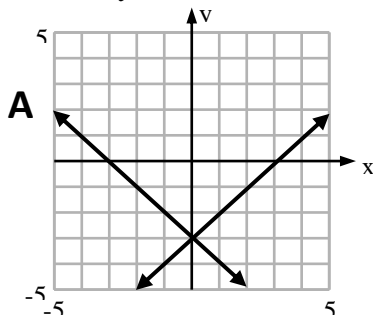


Do Now: Linear Systems 2

1) Which graph represents the system of equations shown below?

$$y = -x + 3$$

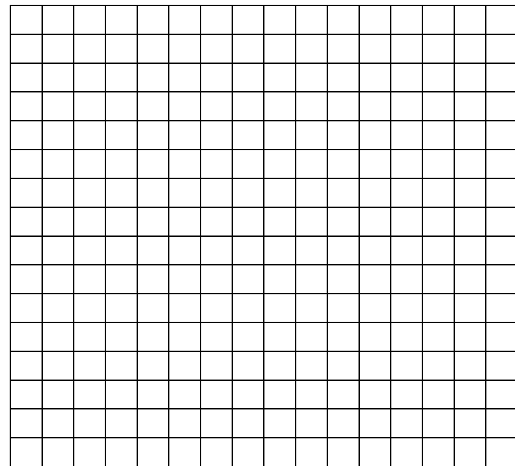
$$y = x + 3$$



2) Solve the system by graphing.

$$y = x - 2$$

$$y = x + 1$$



What is the solution of the system?

3) Match each statement in the first column with the correct description from the second column.

1. parallel lines

2. intersecting lines

3. same line

A. infinite

solutions

B. no solution

C. one solution

4) Determine if the ordered pair $(-2, 5)$ is a solution for the equation.

$$y = -2x + 1$$