

Do Now: Linear Systems 7

1)

$$7x + 3y = -8$$

$$-4x - y = 6$$

What is the solution of the system of equations shown above?

A. (2, 2)

B. (2, -2)

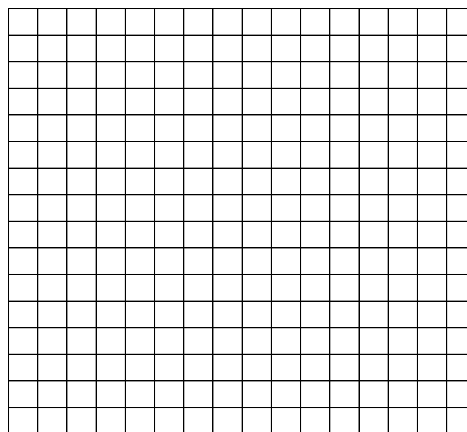
C. (-2, 2)

D. (-2, -2)

2) Solve by graphing.

$$x + 3y = -3$$

$$x - y = 5$$



Solution: _____

3) Solve using substitution.

$$x + 3y = -3$$

$$x - y = 5$$

4) Solve using elimination.

$$x + 3y = -3$$

$$x - y = 5$$