Solve by Graphing

1. $x + y = 4$
   $-5x + 2y = -6$

Solve by Graphing

2. $2x = 8$
   $y - x = 1$

Linear Combination

3. $-10x + 3y = 24$
   $-2x - 3y = 12$

Elimination

4. $y + 2x = -3$
   $y = 2x + 9$

Substitution

5. $y = 4x - 7$
   $y = 2x - 3$

Substitution

6. $4x - y = 1$

$2x + y = -1$

(7) Is (2,5) a solution to the system?

$y = 2x + 1$

$3x + 4y = 26$

(8) Is (2,8) a solution to the system?

$2x + 5y = 44$

$y = 5x - 4$

(9) Solve using any method.

$x + y = 4$

$x - 2y = 1$

(10) Solve using any method

$3x + 2y = 8$

$2y = 12 - 5x$