

Lesson 18: Solve the system using the elimination method.

1) Solve the system using the elimination method.

$$y = 6 - x$$

$$x - y = 4$$

2) Solve the system using the elimination method.

$$y = 6 - 3x$$

$$2x - 5y = 4$$

3) Solve the system using the elimination method.

$$x - y = 8$$

$$x + y = 4$$

4) Solve the system using the elimination method.

$$2x - y = 8$$

$$6x + y = 0$$

5) Solve the system using the elimination method.

$$y = 5 - x$$

$$x + y = 2$$

6) Solve the system using the elimination method.

$$y = 10 - 5x$$

$$4x - y = 8$$

7) Solve the system using the elimination method.

$$8x - 2y = 16$$

$$y = 4x - 8$$

8) Solve the system using the elimination method.

$$3x + 3y = 12$$

$$y = 4 - x$$