

Name:

Date:

# LINEAR EQUATION

Solve each system of equations.

1)

$$5a + y = 15$$

$$2a + 6y = 34$$

2)

$$u + 5x = 35$$

$$4u + 2x = 32$$

3)

$$4b + 3v = 29$$

$$6b + 3v = 39$$

4)

$$4u + 5z = 37$$

$$2u + 3z = 21$$

5)

$$2v + 3x = 8$$

$$3v + 6x = 15$$

6)

$$2b + 6y = 42$$

$$2b + 4y = 30$$

7)

$$2c + 6y = 16$$

$$6c + y = 31$$

8)

$$2y + 5z = 13$$

$$y + 6z = 10$$