

Algebra Worksheet

Name: _____

Date: _____

$$4y + 3 = -44 \text{ find } y =$$

$$6x + 1 = -28 \text{ find } x =$$

$$10x + 9 = 27 \text{ find } x =$$

$$1y + 6 = 49 \text{ find } y =$$

$$2y + 1 = 44 \text{ find } y =$$

$$8y + 7 = 5 \text{ find } y =$$

$$1y + 6 = -8 \text{ find } y =$$

$$3y + 9 = -6 \text{ find } y =$$

$$2x + 6 = -1 \text{ find } x =$$

$$9y + 1 = 4 \text{ find } y =$$

$$2x + 9 = -30 \text{ find } x =$$

$$10y + 2 = 37 \text{ find } y =$$

$$5y + 4 = -9 \text{ find } y =$$

$$6y + 3 = 17 \text{ find } y =$$

$$7y + 8 = 24 \text{ find } y =$$

$$4y + 8 = -12 \text{ find } y =$$

$$6y + 5 = -29 \text{ find } y =$$

$$7y + 8 = 32 \text{ find } y =$$

$$3x + 2 = 2 \text{ find } x =$$

$$1x + 10 = 28 \text{ find } x =$$

$$1x + 3 = 24 \text{ find } x =$$

$$2y + 8 = -48 \text{ find } y =$$

$$3x + 8 = 14 \text{ find } x =$$

$$5x + 8 = -27 \text{ find } x =$$

$$3y + 6 = -35 \text{ find } y =$$

$$3x + 8 = -29 \text{ find } x =$$

$$3y + 2 = 9 \text{ find } y =$$

$$2x + 9 = 4 \text{ find } x =$$

$$8x + 3 = -2 \text{ find } x =$$

$$8x + 8 = -33 \text{ find } x =$$

$$3y + 9 = -48 \text{ find } y =$$

$$10x + 2 = -30 \text{ find } x =$$

$$3y + 1 = 49 \text{ find } y =$$

$$2x + 5 = -37 \text{ find } x =$$

$$4y + 1 = 44 \text{ find } y =$$

$$3x + 10 = 45 \text{ find } x =$$

$$10x + 3 = 34 \text{ find } x =$$

$$1y + 1 = 13 \text{ find } y =$$

$$5x + 6 = 36 \text{ find } x =$$

$$9x + 9 = -46 \text{ find } x =$$

$$6x + 6 = 17 \text{ find } x =$$

$$3x + 1 = 32 \text{ find } x =$$

$$3x + 7 = -2 \text{ find } x =$$

$$4x + 5 = -10 \text{ find } x =$$

$$4x + 10 = 8 \text{ find } x =$$