

Name: \_\_\_\_\_

Solve 2 step equations using algebra (No tiles)

1)  $5x + 5 = 45$

2)  $\frac{x}{6} - 3 = 11$

3)  $4x - 4 = 96$

4)  $-40 = 12x + 8$

5)  $-2p - 3 = -19$

6)  $26 = w - 14$

7)  $36 = 1 + 7a$

8)  $-72 = -88 + 2b$

9)  $\frac{x}{4} + 11 = 18$

10)  $2.5x - 14 = 3.5$

12)  $-10x + 17 = 67$

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve these equations.

# SOLVING ALGEBRA EQUATIONS

$$3.5p = 10.5$$

$$3y + 4 = -11$$

$$8t + 3 = 43$$

$$12q + 3 = 36$$

$$7x - 1 = 25$$

$$y + 20 = 32$$

$$r + 0.5 = 9$$

$$7x - 2 = 65$$

$$x + 1 = 8$$

$$t - 3.5 = 9$$

$$2x + 1 = 13$$

$$x + 5 = 9$$

$$4x = 14$$

$$4x + 10 = 42$$

$$6t + 7 = 28$$

$$3p - 4 = -2$$

$$5x - 2 = 23$$

$$3x = -6$$