

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

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

7th grade

# Linear Equations

Solve these equations to find x.

$$2x - 7 = 21$$

$$9x - 4 = 32$$

$$3x - 4 = 29$$

$$6x - 5 = 31$$

$$12 = 7 + 15x$$

$$1 + 6x = 19$$

$$9x + 5 = 41$$

$$28 = 3x + 1$$

$$12x - 9 = 39$$

$$15x - 2 = 3$$

$$11 + 5x = 71$$

$$7x + 9 = 23$$

$$4x - 1 = 31$$

$$13 = 11 + 4x$$

$$8x - 2 = 46$$