

8th grade

MATH PROBLEMS

Name: _____

Date: _____

Solve the following equations.

$$2(3x - 1) + 3 = 21$$

$$12 + 4(2x + 4) = 68$$

$$x + 8 = 3x$$

$$4x - 21 = 6x - 3$$

$$9x + 2 = 4x + 12$$

$$-3(2x + 1) = 21$$

$$5(4x - 3) = 11$$

$$5x - 6 = 18 - 3x$$

$$3x - 2(6x - 3) = 42$$

$$7(x - 4) - 3 = 46$$