Two-step Algebra Equations

1 Solve for x.

$$4x - 3 = 17$$

2 Solve for x.

$$\frac{x}{3} + 7 = 11$$

3 Solve for x.

$$9x + 4 = 22$$

4 Solve for x.

$$\frac{x}{5} - 8 = 17$$

5 Solve for x.

$$\frac{x}{7} + 37 = 41$$

6 Solve for x.

$$5x + 24 = 79$$

7 Solve for x.

$$\frac{x}{4} - 38 = 14$$

8 Solve for x.

$$8x - 15 = 57$$

9 Solve for x.

$$6x - 51 = -9$$

10 Solve for x.

$$\frac{x}{9} + 83 = 37$$

11 Solve for x.

$$-2x + 29 = 5$$

12 Solve for x.

$$\frac{x}{2} - 46 = -73$$

13 Solve for x.

$$\frac{x}{8} + 72 = -13$$

14 Solve for x.

$$7x - 34 = -48$$

15 Solve for x.

$$\frac{x}{12} + 97 = 54$$

16 Solve for x.

$$-3x + 68 = 191$$

17 Solve for x.

$$-9x - 143 = -80$$

18 Solve for x.

$$\frac{x}{4} + 584 = 612$$

19 Solve for x.

$$5x - 318 = 427$$

20 Solve for x.

$$\frac{x}{8} - 279 = 56$$