

Math 35 MW Worksheet 4

1. Solve:

a. $-7 = x - 20$

b. $2x - 15 - x = 9 - 17$

c. $-12x = -72$

d. $9 - 2(3x + 5) = 4x + 3(x - 9)$

2. Write as an algebraic expression: the sum of 15 and four times a number.

3. One number is eight less than another number. The sum of the numbers is 72. Find the number.