

# Grade 9 Two-Step Equations Worksheet

Solve for x in Each Equation

1.  $4x + 7 = 27$

2.  $5x - 3 = 22$

3.  $6x + 9 = 45$

4.  $7x - 5 = 44$

5.  $8x + 12 = 60$

6.  $9x - 4 = 77$

7.  $(x/3) + 5 = 11$

8.  $(x/6) - 4 = 3$

9.  $(2/5)x + 7 = 17$

10.  $(4/9)x - 3 = 5$

11.  $1.5x + 4.5 = 16.5$

12.  $2.7x - 3.6 = 8.1$