

9th Grade Two-Step Equations Worksheet

Addition and Subtraction

1. $6x + 4 = 34$

2. $7x - 9 = 40$

3. $3x + 5 = 23$

4. $8x - 6 = 58$

Multiplication and Division

1. $(x/5) + 3 = 10$

2. $(2/3)x + 7 = 13$

3. $(x/6) - 4 = 2$

4. $(4/9)x - 5 = 7$

Fractions and Decimals

1. $1.2x + 3.8 = 10.6$

2. $-5x + 12 = -33$

3. $2.5x - 4.5 = 15.5$

4. $-7x - 8 = -50$