

Solving Equations Practice Worksheet

Name: _____

Period: _____

Solve all equations algebraically and check your work.

1. $-7x + 4 = 74$

2. $x - 3 = -2$

3. $8 - 3x = 29$

4. $2x + 4 = 39$

5. $-(2x - 8 - 5x) = 56$

6. $3(6x + 5) = 177$

7. $6(4x + 6) = 180$

8. $7(-x + 9) = 42$