

One Step Equations Worksheet

Name: _____ Date: _____

Instructions: Solve each equation. Show all steps clearly. Simplify your answers if needed.

Section A: Integer Coefficients

1) $-8x=72$

2) $x+145=-38$

3) $-12x=4$

4) $-7+x=-20$

Section B: Variables on Both Sides

5) $x+12=2x$

6) $3x=x+14$

7) $-5x=-x+16$

8) $4=x-6+x$

Section D: Word Problems (Translate & Solve)

1.) A number divided by 4 gives -6. What is the number?
