Algebra I - _____ Name_____

NOTES: One-Step Equations with Rational Coefficients Date_____

To solve an equation when the coefficient is a fraction, _____ each side of the equation by the _____ of the fraction.

Examples: Solve the following equations. Remember to **check your solutions**.

1) $\frac{3}{4}c = 18$

2) $\frac{1}{5}x = 12$

3) $\frac{2}{9}d = 4$

4) $15 = \frac{5}{3}n$

5) $\frac{1}{2}s = \frac{1}{2}$

6) $\frac{1}{4} = \frac{1}{3}c$

LIVEWORKSHEETS