Math Antics[®] Worksheets Name:

Date:

Solving Basic Equations with Multiplication or Division - Set 1 SE2 1 Instructions: Use multiplication or division to solve each equation. 2 $(5)\frac{x}{5} = 7(5)$ $\frac{4x}{4} = \frac{12}{4}$ 1 x = 35 x = 3 $\frac{X}{3} = 9$ 4 72 = 9x $10 = \frac{x}{4}$ 12x = 1445 $\frac{24}{x} = 6$ 5x = 105 $10 15 = \frac{75}{x}$ $9 \qquad \frac{x}{12} = 9$ 11 $\frac{x}{7} = 22$ 12 2x = 142

math Antics Name: Date: Worksheets Solving Basic Equations with Multiplication or Division - Set 2 SE2 2 Instructions: Use multiplication or division to solve each equation. 2 (x)12 = $\frac{48}{x}$ (x) $\frac{40}{8} = \frac{8x}{8}$ 1 $\frac{12x}{12} = \frac{48}{12}$ 5 = xor x = 5(x = 4) $\frac{X}{8} = 8$ 11x = 664 $\frac{32}{x} = 4$ $\frac{x}{3} = 24$ $\frac{x}{4} = 14$ 6x = 787

> 9 $7 = \frac{84}{x}$ 65 = 5x12 $3 = \frac{x}{20}$

3x = 135

11

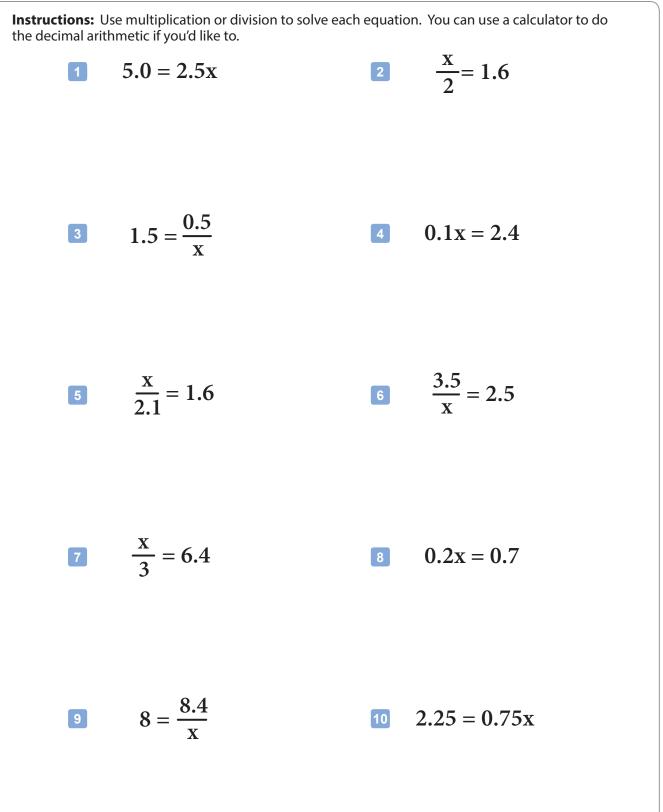


Name:

Date:

SE2 3

Solving Basic Equations (with Decimals)





Name:

Date:

Solving Basic Equations (with Negative Numbers) SE2 4 Instructions: Use multiplication or division to solve each equation. $\frac{1}{5} = -6$ -3x = -21 $\frac{-28}{x} = -4$ $3 = \frac{-12}{x}$ $\frac{5}{-7} = 9$ 15x = -456 $\frac{x}{-8} = -1$ 8 55 = -5x10 $9 = \frac{-45}{x}$ 9 -72 = -8x