

Name : _____

One-Step Equations: Decimals

Mul/Div: S1

Solve each equation.

1) $3.2x = 8$

2) $\frac{p}{9} = -2.9$

3) $-9.35 = 1.1k$

4) $5 = \frac{y}{0.4}$

5) $5.8 = \frac{a}{6}$

6) $-10.3r = 1.03$

7) $7 = 3.5n$

8) $\frac{q}{5.5} = 3.2$

9) $-2.4 = -\frac{z}{4}$

10) $1.5 = 5b$

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Answer Key

One-Step Equations: Decimals

Mul/Div: S1

Solve each equation.

1) $3.2x = 8$

$x = 2.5$

2) $\frac{p}{9} = -2.9$

$p = -26.1$

3) $-9.35 = 1.1k$

$k = -8.5$

4) $5 = \frac{y}{0.4}$

$y = 2$

5) $5.8 = \frac{a}{6}$

$a = 34.8$

6) $-10.3r = 1.03$

$r = -0.1$

7) $7 = 3.5n$

$n = 2$

8) $\frac{q}{5.5} = 3.2$

$q = 17.6$

9) $-2.4 = -\frac{z}{4}$

$z = 9.6$

10) $1.5 = 5b$

$b = 0.3$