

Name :

Score : Date :

One Step Equations: Integers Worksheet

Find the unknown variables.

1 $\frac{36}{x} = 36$

2 $-3 + y = -4$

3 $19y = -361$

4 $-27y = 27$

5 $-7.4 = 8.8 + p$

6 $-4.4 = \frac{v}{0.2}$

7 $x - 3 = \frac{11}{2}$

8 $\frac{39}{7} = 2p$

9 $\frac{y}{2} = \frac{2}{5}$

10 $h - \frac{3}{2} = \frac{-3}{2}$

11 $x + 32 = -32$

12 $\frac{2y}{5} = \frac{4}{15}$

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One Step Equations: Integers Worksheet

Answers

1 $\frac{36}{x} = 36$

$x = 1$

2 $-3 + y = -4$

$y = -1$

3 $19y = -361$

$y = -19$

4 $-27y = 27$

$y = -1$

5 $-7.4 = 8.8 + p$

$p = -16.2$

6 $-4.4 = \frac{v}{0.2}$

$v = -0.88$

7 $x - 3 = \frac{11}{2}$

$x = \frac{17}{2}$

8 $\frac{39}{7} = 2p$

$p = \frac{39}{40}$

9 $\frac{y}{2} = \frac{2}{5}$

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

10 $h - \frac{3}{2} = \frac{-3}{2}$

$h = 0$

11 $x + 32 = -32$

$x = -64$

12 $\frac{2y}{5} = \frac{4}{15}$

$y = \frac{2}{3}$