

Name : _____

Score : _____ Date : _____

One-Step Equations Worksheet

Find the unknown variables.

1 $3x = 15$

2 $7 = x - 8$

3 $x - 52 = 14$

4 $-28 = x - 15$

5 $r + 12 = 52$

6 $\frac{x}{27} = -9$

7 $9 + y = -7$

8 $\frac{v}{9} = -7$

9 $6 = 2 + u$

10 $5 = 1 + d$

11 $-4 + x = 0$

12 $-5 = -3 - n$

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One-Step Equations Worksheet

Answers

1 $3x = 15$

$x = 5$

3 $x - 52 = 14$

$x = 66$

5 $r + 12 = 52$

$r = 40$

7 $9 + y = -7$

$y = -16$

9 $6 = 2 + u$

$u = 4$

11 $-4 + x = 0$

$x = 4$

2 $7 = x - 8$

$x = 15$

4 $-28 = x - 15$

$x = -13$

6 $\frac{x}{27} = -9$

$x = -243$

8 $\frac{v}{9} = -7$

$v = -63$

10 $5 = 1 + d$

$d = 4$

12 $-5 = -3 - n$

$n = 2$