



Math worksheet on 'Linear Equation - One Variable, Three Terms (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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1

Solve for the variable in the equation

$$9r - 7 = 38$$

a	b	c	d	e	f
$r = 4$	$r = 5$	$r = 7$	$r = 6$	$r = 8$	$r = 3$

2

Solve for the variable in the equation

$$2y + 8 = 16$$

a	b	c	d	e	f
$y = 4$	$y = 5$	$y = 6$	$y = 7$	$y = 2$	$y = 3$

3

Solve for the variable in the equation

$$d + 3 = 15 - 4$$

a	b	c	d	e	f
$d = 7$	$d = 6$	$d = 9$	$d = 8$	$d = 11$	$d = 10$

4

Solve for the variable in the equation

$$x - 9 = 2 - 3$$

a	b	c	d	e	f
$x = 7$	$x = 9$	$x = 11$	$x = 10$	$x = 6$	$x = 8$

5

Solve for the variable in the equation

$$n - 4 = 6 - 7$$

a	b	c	d	e	f
$n = 2$	$n = 5$	$n = 4$	$n = 6$	$n = 1$	$n = 3$

6

Solve for the variable in the equation

$$9r + 4 = 40$$

a	b	c	d	e	f
$r = 3$	$r = 4$	$r = 2$	$r = 6$	$r = 5$	$r = 7$

7

Solve for the variable in the equation

$$2n - 5 = 11$$

a	b	c	d	e	f
$n = 9$	$n = 7$	$n = 10$	$n = 8$	$n = 11$	$n = 6$