



Math worksheet on 'Linear Equation - Solve for Box, Three Terms, Simple Display (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

Learn online: app.mobius.academy/math/units/algebra_basic_concepts_practice/

1 What number can be put in the circle to make this equation correct?

$$\bigcirc + 2 = 17 - 9$$

a	b	c	d	e	f
$\bigcirc = 5$	$\bigcirc = 7$	$\bigcirc = 8$	$\bigcirc = 6$	$\bigcirc = 4$	$\bigcirc = 9$

2 What number can be put in the circle to make this equation correct?

$$8 \times \bigcirc - 4 = 20$$

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

3 What number can be put in the circle to make this equation correct?

$$\bigcirc + 3 = 18 - 7$$

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

4 What number can be put in the circle to make this equation correct?

$$\bigcirc - 7 = 6 - 8$$

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

5 What number can be put in the circle to make this equation correct?

$$\bigcirc - 6 = 0 - 4$$

a	b	c	d	e	f
$\bigcirc = 5$	$\bigcirc = 4$	$\bigcirc = 2$	$\bigcirc = 3$	$\bigcirc = 1$	$\bigcirc = 0$

6 What number can be put in the circle to make this equation correct?

$$4 \times \bigcirc - 9 = 27$$

a	b	c	d	e	f
$\bigcirc = 10$	$\bigcirc = 7$	$\bigcirc = 8$	$\bigcirc = 9$	$\bigcirc = 11$	$\bigcirc = 12$

7 What number can be put in the circle to make this equation correct?

$$3 \times \bigcirc + 9 = 15$$

a	b	c	d	e	f
$\bigcirc = 0$	$\bigcirc = 5$	$\bigcirc = 3$	$\bigcirc = 2$	$\bigcirc = 1$	$\bigcirc = 4$