



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

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

$$6 \cdot \bigcirc + 6 = 60$$

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

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

$$9 \cdot \bigcirc + 9 = 45$$

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

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

$$3 \cdot \bigcirc + 5 = 11$$

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

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

$$6 \cdot \bigcirc + 3 = 33$$

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

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

$$\bigcirc + 6 = 23 - 9$$

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

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

$$\bigcirc - 6 = 6 - 3$$

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

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

$$\bigcirc + 7 = 23 - 7$$

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