



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?

$$\bigcirc + 9 = 23 - 7$$

a	b	c	d	e	f
$\bigcirc = 8$	$\bigcirc = 5$	$\bigcirc = 6$	$\bigcirc = 7$	$\bigcirc = 10$	$\bigcirc = 9$

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

$$5 \cdot \bigcirc + 2 = 47$$

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

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

$$\bigcirc + 8 = 20 - 3$$

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

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

$$\bigcirc - 7 = 5 - 4$$

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

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

$$\bigcirc - 8 = 1 - 5$$

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

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

$$4 \cdot \bigcirc + 7 = 23$$

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

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

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

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