



Math worksheet on 'Linear Equation - Solve for Box, Three Terms, Simple Display (Level 2)'. 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?

$$98 \div (7 \times \bigcirc) = 2$$

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

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

$$7 \cdot \bigcirc = 52 - 6 \cdot \bigcirc$$

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

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

$$80 \div (5 \times \bigcirc) = 2$$

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

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

$$6 \cdot \bigcirc = 16 + 4 \cdot \bigcirc$$

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

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

$$2 \times \bigcirc \div 2 = 9$$

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

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

$$3 \cdot \bigcirc = 81 - 6 \cdot \bigcirc$$

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?

$$9 \times \bigcirc \div 9 = 5$$

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