Math worksheet on *'Linear Equation - Solve for Box, Three Terms (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?

$$6 \cdot \bigcirc = 65 - 7 \cdot \bigcirc$$

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

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

$$4 \cdot \bigcirc = 20 - 6 \cdot \bigcirc$$

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

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

$$\frac{6 \cdot \bigcirc}{8} = 6$$

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

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

$$7 \cdot \bigcirc = 6 + 5 \cdot \bigcirc$$

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

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

$$\frac{16}{2 \cdot \bigcirc} = 4$$

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

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

$$\frac{105}{7 \cdot \bigcirc} = 3$$

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

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

$$\frac{9 \cdot \bigcirc}{3} = 6$$

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