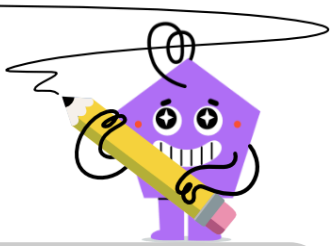
Name



Linear Equation - Solve for Box, Three Terms, Simple Display

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

$$42 \div (7 \times \bigcirc) = 3$$

A	B	C	D	E	F
$\bigcirc = 3$	$\bigcirc = 4$	$\bigcirc = 2$	$\bigcirc = 0$	$\bigcirc = 5$	$\bigcirc = 1$

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

$$3 \times \bigcirc \div 3 = 5$$

A	B	C	D	E	F
$\bigcirc = 6$	$\bigcirc = 7$	$\bigcirc = 4$	$\bigcirc = 8$	$\bigcirc = 3$	$\bigcirc = 5$

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

$$9 \times \bigcirc \div 9 = 7$$

A	B	C	D	E	F
$\bigcirc = 6$	$\bigcirc = 9$	$\bigcirc = 8$	$\bigcirc = 7$	$\bigcirc = 5$	$\bigcirc = 10$

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

$$3 \cdot \bigcirc = 48 - 5 \cdot \bigcirc$$

A	B	C	D	E	F
$\bigcirc = 8$	$\bigcirc = 6$	$\bigcirc = 5$	$\bigcirc = 9$	$\bigcirc = 7$	$\bigcirc = 4$

5 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
$\bigcirc = 7$	$\bigcirc = 9$	$\bigcirc = 6$	$\bigcirc = 10$	$\bigcirc = 11$	$\bigcirc = 8$

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

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

A	B	C	D	E	F
$\bigcirc = 7$	$\bigcirc = 10$	$\bigcirc = 9$	$\bigcirc = 6$	$\bigcirc = 5$	$\bigcirc = 8$

7 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
$\bigcirc = 9$	$\bigcirc = 8$	$\bigcirc = 10$	$\bigcirc = 11$	$\bigcirc = 12$	$\bigcirc = 7$

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

$$8 \cdot \bigcirc = 80 - 8 \cdot \bigcirc$$

A	B	C	D	E	F
$\bigcirc = 8$	$\bigcirc = 4$	$\bigcirc = 6$	$\bigcirc = 5$	$\bigcirc = 7$	$\bigcirc = 3$