

**LET'S
UNDO
THIS**

One-Step Equations

Follow the steps to solve for the variables. Show all work.

Key vocabulary	inverse: opposite or contrary in effect
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Use addition to undo subtraction

1. Bring down the equal sign.
2. Add the inverse to both sides
3. Draw a line.
4. Bring down the variable and the equal sign.
5. Do the math problem.

A $a - 3 = 5$

B $b - 4 = 15$

C $c - 2 = 7$

D $d - 5 = 10$

E $12 = u - 1$

F $20 = v - 6$

Use subtraction to undo addition

1. Bring down the equal sign
2. Subtract the inverse from both sides.
3. Draw a line.
4. Bring down the variable and the equal sign.
5. Do the math problem.

G $w + 4 = 10$

H $3 + x = 16$

I $2 + y = 7$

J $12 = z + 5$

K $30 = 20 + m$

L $1 + n = 4$