Solving Literal Equations

Literal Equations:

Work the same way as all of the other equations we've learned about!

So what's the difference?

Operations:

$L + W$	Addition
$L - W$	Subtraction
LW	Multiplication
$\frac{L}{W}$	Division

Example 1:

Solve for W

$$15 = 4W \qquad A = LW$$

$$= W \qquad = W$$

Example 2:

Solve for y

$$4x + y = 10 \qquad rt + y = w$$

$$y = \qquad y =$$

Example 3:

Solve for h

$$15 = 10 + 5h \qquad S = 2B + Ph$$

$$= 5h \qquad = Ph$$

$$= h \qquad = h$$