

2.4 – LITERAL EQUATIONS

SOLVE FOR x .

$$2x + 5 = 9$$

$$ax + b = y$$

1. Solve the equation for y .

$$-5x + y = -56$$

2. Solve the equation for W .

$$P = 2L + 2W$$

3. Solve the equation for r .

$$A = P(1 + rt)$$

4. Solve the equation for h .

$$A = \frac{1}{2}bh$$

5. Solve the equation for t .

$$2S = n(a + t)$$