

Solving for Variables in Equations With More Than One Variable

Directions: Solve each equation for the indicated variable.

1. $C = \pi d$, for d
2. $P = 2l + 2w$, for l
3. $y = mx + b$, for m
4. $4x + 2y = 8$, for y
5. $-6y + 2x = -18$, for y
6. $A = \frac{1}{2}h(b_1 + b_2)$, for b_1
7. $C = \frac{5}{9}(F - 32)$, for F