

Substitution into Expressions and Formulae

In this column: $a = 3, b = 7$ and $c = 2$	In this column: $d = 4, e = -2$ and $f = 9$	In this column: $u = 5, a = -10, t = 2.5$	In this column: $h = 6, w = 3.5$ and $l = 20$
Find $a^2 + b - c$ 14	Find $2d^2 - f$ 23	Find $u^2 - at$ 50	Find A , where $A = l \times w$ 70
Find $ab + 2c$ 25	Find $d(f - e)$ 44	Find $\frac{\sqrt{2a^2 + u^2}}{t}$ 6	Find P , where $P = 2l + 2w$ 47
Find $\frac{ab + bc}{c}$ 17.5	Find $e^2 + df$ 40	Find v , where $v = u + at$ -20	Find V , where $V = l \times w \times h$ 420
Find $\frac{-b + \sqrt{b^2 - 4ac}}{2a}$ $-\frac{1}{3}$	Find $de - \frac{f}{e}$ -3.5	Find s , where $s = ut + \frac{1}{2}at^2$ -18.75	Find V , where $V = \frac{1}{3}w^2h$ $81\frac{2}{3}$