Rearranging Two-Step Formulae. Make the subject the letter given in brackets.

(a)	(b)	(c)	(d)
$v = u + at \quad (t)$ $$t = \frac{v - u}{a}$$	$y = mx + c \quad (m)$ $$m = \frac{y - c}{x}$$	$a = 2b - c \quad (b)$ $$b = \frac{a + c}{2}$$	$s = ut - d \quad (u)$ $$u = \frac{s + d}{t}$$

(e)	(f)	(g)	(h)
$$a = \frac{b + c}{2} \quad (b)$$ $b = 2a - c$	$$t = \frac{u - v}{4} \quad (u)$$ $u = 4t + v$	$d = \dfrac{a}{b} + c \quad (a)$ $a = b(d - c)$	$h = \dfrac{e}{2} - f \quad (e)$ $e = 2(h + f)$

(i)	(j)	(k)	(l)
$T = m^2 + d \quad (m)$ $m = \sqrt{T - d}$	$b = x^2 - a \quad (x)$ $x = \sqrt{b + a}$	$d = 5c^2 \quad (c)$ $$c = \sqrt{\frac{d}{5}}$$	$P = RI^2 \quad (I)$ $$I = \sqrt{\frac{P}{R}}$$

(m)	(n)	(o)	(p)
$$s = \frac{uv}{2} \quad (v)$$ $$v = \frac{2s}{u}$$	$a = b + c - d \quad (c)$ $c = a - b + d$	$v = \sqrt{e + f} \quad (e)$ $e = v^2 - f$	$y = \sqrt{\dfrac{a}{b}} \quad (a)$ $a = by^2$