Subject of Formula II (negatives and fractions)

Calculator not permitted.

Make the letter shown in brackets to the right the subject of the formula:

1. (a) $x - y = t \quad [y]$
   (b) $a + b = c - x \quad [x]$
   (c) $r - 2ab = s \quad [a]$
   (d) $a - b^2c = d \quad [c]$
   (e) $a^2 - b = c \quad [b]$
   (f) $r - \frac{p}{q} = t \quad [p]$
   (g) $a(p - q) = b \quad [q]$
   (h) $2f - 3g = h \quad [g]$
   (i) $2y - z = x \quad [z]$
   (j) $m - p^2n = q \quad [n]$
   (k) $a - \frac{b}{2} = c \quad [b]$
   (l) $2(x - y) = z \quad [y]$
2. (a) $\frac{a}{b} = c \quad [b]$
   (b) $\frac{x}{y + z} = a \quad [y]$
   (c) $\frac{p}{q} = \frac{r}{s} \quad [q]$
   (d) $\frac{1}{1 + x} = y \quad [x]$
   (e) $a + \frac{b}{c} = d \quad [c]$
   (f) $\frac{m^2}{n} = 2p \quad [n]$
   (g) $\frac{a}{2b} = c \quad [b]$
   (h) $2r + \frac{1}{s} = t \quad [s]$
   (i) $\frac{2}{a + b} = x \quad [a]$
   (j) $x = \frac{y - c}{m} \quad [m]$
   (k) $\frac{2f}{g} = h^2 \quad [g]$
   (l) $\frac{r^2}{s} = \frac{t^2}{u} \quad [s]$
   (m) $\frac{1}{2x + y} = z \quad [x]$
   (n) $p - \frac{2}{q} = r \quad [q]$
   (o) $\frac{p + q}{r + s} = t \quad [r]$