(i) $SA = 4(\frac{1}{2}bh) + b^2$

$SA = 2bh + b^2$

$-b^2 \quad -b^2$

$\frac{SA-b^2}{2b} = \frac{2bh}{2b}$

$h = \frac{SA-b^2}{2b}$

$V = \frac{1}{3}Bh$

$\frac{V}{\frac{1}{3}B} = \frac{\frac{1}{3}Bh}{\frac{1}{3}B}$

$h = \frac{3V}{B}$

(j) $P = C + rC$

$-C \quad -C$

$\frac{P-C}{C} = \frac{rC}{C}$

$r = \frac{P-C}{C}$

$P = C - rC$

$-C \quad -C$

$\frac{P-C}{-C} = \frac{-rC}{-C}$

$r = \frac{P-C}{-C} = \frac{C-P}{C}$

(k) $I = Prt$

$\frac{I}{Pt} \quad \frac{Prt}{Pt}$

$r = \frac{I}{Pt}$

$A = P\left[1+\frac{r}{m}\right]^{mt}$

$\frac{A}{(1+\frac{r}{m})^{mt}} \quad \frac{P(1+\frac{r}{m})^{mt}}{(1+\frac{r}{m})^{mt}}$

$P = \frac{A}{(1+\frac{r}{m})^{mt}}$

(l) $d = rt$

$\frac{d}{t} = \frac{rt}{t}$ $\quad r = d/t$

(m) $\frac{9}{5}C = \frac{9}{5}(F-32)$

$\frac{9}{5}C = F - 32$

$+32 \quad +32$

$\frac{9}{5}C + 32 = F$

$F = \frac{9C}{5} + 32$

$-32 \quad -32$

$\frac{5}{9}(F-32) = \frac{9}{5}C\,\frac{5}{9}$

$\frac{5}{9}(F-32) = C$

(n) $A_n = \frac{(x_1 + x_2 + \cdots + x_n)}{n} n$

$A_n = x_1 + x_2 + \cdots + x_n$

$-x_2 - \cdots - x_1 \quad -x_2 - \cdots - x_1$

$A_n - x_2 - x_3 - \cdots - x_n = x_1$