

Subject of formula practice

In each case, make the letter given at the end the subject of the formula.

1. $s = \frac{a}{1-r}$ (r)

2. $A = 2\pi r(r+h)$ (h)

3. $\frac{1}{u} + \frac{1}{v} = \frac{1}{f}$ (f)

4. $h = \frac{1}{2}gt^2$ (t)

5. $v^2 = \omega^2(a^2 - x^2)$ (x)

6. $V = \frac{1}{3}\sqrt{\frac{s^3}{8\pi}}$ (s)

ACN, 9-IX-2010