UNIT TEST Simple Interest Rule of 72 and Rate of Return

Investing/Borrowing \$

$$I = \operatorname{Pr} t$$

$$A = P + I$$

$$A = P + \operatorname{Pr} t$$

$$A = P(1 + rt)$$

$$Doubling Time = \frac{72}{Rate}$$

$$ROR = \frac{\$earn}{\$invested} \times 100\%$$

TVM-Solver

Compound Interest Present Value

$$P = \frac{A}{\left(1 + \frac{r}{n}\right)^{nt}}$$

$$P = \frac{A}{\left(1 + \frac{r}{n}\right)^{nt}}$$

$$A = P\left(1 + \frac{r}{n}\right)^{nt}$$

$$I = A - P$$

$$PMT = FV = P / Y = P / Y = C / Y = PMT :$$