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$$A = P \left[1 + \frac{R}{100} \right]^{T}$$

$$CI = A - P$$



CI % for 2 years - 2R. R²

CI % for 3 years - 2R. R²



Difference between CI and SI for 2 years -



Difference between CI and SI for 3 years -



R = 15%, T = 2 years, CI - SI = 27rs, P = ?

R = $16\frac{2}{3}$ %, T = 2 years, A = 14700rs, CI = ?

R = 20 %, T = 2 years, SI = 800rs, CI = ?

R = $14\frac{2}{7}$ %, T = 3 years, CI – SI = 660rs, P = ?

R = 40 %, T = 3 years, CI = ?, P = 50000

R = $37\frac{1}{2}$ %, T = 3 years, CI = ?, P = 102400rs

R = ?, T = 2 years, SI = 8400rs, CI = 8652rs

$R = 6\frac{2}{3}$ %, T = 3 years, if the difference between CI of 2nd year and 3rd year is 6400rs then find P ?



R = ?, T = 3 years, CI - SI = 1500rs, P = 30720rs

R = 20%, T = 1 year 73 days, CI = 1240rs, P = ?

R = $14\frac{2}{7}$ %, T = 2 year 3 month, P = ?, CI = 4840rs



