Hint

- Calculate simple interest, use the formula /= Prt.
- Calculate compounded interest, use the formula $\mathrm{A}=P(1+r)^{t}$.
- I = the interest earned
- $P=$ the original principal amount.
- $r=$ percentage rate converted to a decimal
- $\mathrm{t}=$ time in years
- $A=$ accrued total in principal amount and interest earned

