## GRADE 12

## Financial Maths

QUESTIONS- SIMPLE AND COMPOUND INTEREST

## QUESTIONS TOTRY ON YOUR OWN

1. Mary borrowed a certain sum of money from a bank at a compound interest rate of $15 \%$ calculated quarterly. After 3 years she now owes $\mathrm{R}_{7} 000$. How much did she borrow?
2. R1 570 is invested at $12 \%$ p.a. compound interest. After how many years will the investment be worth R23 000?
3. R2 000 was invested in a fund paying interest compounded monthly. After 18 months the value of the fund was R2 860, oo. Calculate the interest rate.
