K Education Centre

KS3 Year 9 Mathematics

Percentage Assignment -2

Assignment Questions

Q1 : : if £800 is invested for two years at 6 % compound interest per annum . What is the total interest earned in two years ?

Q2 : if £8000 is invested for two years at 5 % per annum compound interest , what is the total interest earned ?

Q3: Thomas bought a car for £9000 . Four years later he sold it for £5500. Work out his percentage loss.

Q4 : Calculate the profit/loss percentage in following table:

Cost Price	Selling Price	Profit/Loss Percentage
£2900	£3400	
£109.12	£56.78	
£1200	£950	
£670	£900	
£2900	£1800	
£1078	£2500	

Q5: Price of house increased by 6 % in first year, then decreased by 2 % in second year and increased by 3.5 % in third year. If the original price of house was £230 000. Find the price of the house after three years.