

Mixed Percentage Questions

- 1) Anita receives a pay increase of 4%. She was earning £7.50 per hour, now how much is she earning?
- 2) Jenny invests £630 in a bank account with a compound interest rate of 4%. How much will she have in 6 years time?
- 3) A music shop has a sale, all items are reduced by 30%. The sale price of a CD is £3.36. What was the original price?
- 4) A catalogue is selling clothes at a 12% discount of prices in the high street store. How much would a Jumper be in the catalogue if it was £55 in store?
- 5) A coffee machine was bought for £2,000, it depreciates in value by 8% each year. How much is it worth after 3 years?
- 6) Prices of chocolate increase by 8% because of a new tax. A large chocolate bar used to cost 75p, how much is it now?
- 7) Kenny invests £1,550 in an account with 3% compound interest. How much will he have in 3 years?
- 8) Raj invests £20,000 in a savings account at a compound interest rate of 4% per year. How long until he doubles his money?
- 9) Employees receive a 4% pay rise. After the pay rise Lauren receives £21,840. What was her pay before the increase?
- 10) The population of birds on an island decreased by 2.5% in one year to 6435. What was the population before the decrease?
- 11) Carrie invests some money at a rate of 8% per annum. After 1 year there is £2754 in the account. How much did she invest?