

Money Maths – Perfect Percentages

1. Discounts

When you're shopping, you can save money by looking for the best discounts.

The following stores are offering identical items at different prices. In each case, work out the offer price to find the cheapest deal.

a.    



b.    



c.    



d.    



2. Changing values

- a. Naomi buys a flat for £65,000. Over eight years, property prices increase by 25%. How much is the flat worth at the end of the eight years?
- b. Steven buys a house for £180,000. Property prices fall by a total of 20% over the next three years. How much is the house worth then?
- c. Kaya buys a secondhand car for £7,500. It falls in value by 18% over the next year. How much is it worth then?
- d. James buys a gold ring for £1,000 but loses it. His friend goes to buy an identical ring a year later but the price has increased by 15%. How much will the new ring cost?
- e. Risha buys a house worth £274,750. In three years time, it has increased in value by 7%. How much is it worth? How much money will Risha make in profit if she sells the house?