

1

Rosie earns £989 per month after tax and other deductions. In a month, she spends £246 on food, £95 on clothes and £185 on utility bills.



a) How much money does Rosie have left at the end of the month?

£463

b) How much could Rosie save in a year if she saves all her spare income every month?

£5,556

2

Teddy earns £1,200 per month after tax and other deductions.



$\frac{1}{4}$  of his wage is spent on bills and  $\frac{1}{3}$  of his wage is spent on food and clothes.



He spends 60% of what is left and saves the rest.

How much money does Teddy save?

$$\text{Bills} = \frac{1}{4} \text{ of } 1,200 = £300$$

$$\text{Food \& clothes} = \frac{1}{3} \text{ of } 1,200 = £400$$

$$60\% \text{ of remaining } £500 = £300$$

£200

3



Ron has an annual salary of £21,000

Income tax, at a basic rate of 20%, is not paid on the first £12,570 of his salary.

His monthly utility bills total £205

Each month Ron does three supermarket shops and spends £104 each time.

He spends £552 on clothes over the year.

If Ron saves the rest of his money, calculate how much Ron can save each month?

Utilities = £205

Annual take home pay = £19,314

Supermarket = £312

Monthly take home pay = £1,609.50

Clothes = £46

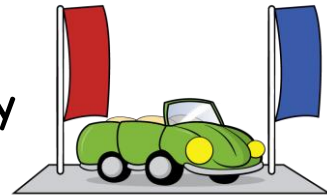
£1,046.50

4

Annie has an annual salary of £34,500

Income tax, at a basic rate of 20%, is not paid on the first £12,570 of his salary.

Annie's monthly expenses are  $\frac{2}{3}$  of her monthly take-home pay and she saves the rest.



Annie is saving to buy a new car that costs £3,200

How many months will it take her to save enough money to buy the car?

Annual take home pay = £30,114

3 months savings = £2,509.50

Monthly take home pay = £2,509.50

4 months savings = £3,346

Expenses = £1,673

Monthly savings = £836.50

4 months