SQA Past paper questions

2024 - Paper 1 - Question 3

Lee is saving up to buy a laptop costing £470.

He earns £11.50 per hour and works 30 hours each week.

Lee is paid weekly.

He pays £20.25 in tax and £12.35 in National Insurance each week.

He spends £42.40 each week on rail fares.

Lee saves $\frac{1}{3}$ of his remaining money towards the laptop.

Calculate how many weeks it will take Lee to save
enough money to buy the laptop.   **3**

Click here for video solution.

2023 - Paper 1 - Question 1

Josh earns £9 per hour and works 30 hours a week.

His weekly outgoings are £220 a week.

Josh saves all his remaining money.

He books a holiday costing £566.

He will take £800 spending money with him.

Calculate the minimum number of weeks it will
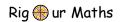take him to save the total amount.   **2**

Click here for video solution.

2018 - Paper 1 - Question 2

Jennifer is planning to go on a **4 night** city break.

The costs are shown in the table below.

Flights	£270
Accommodation	£90 per night
Spending money	£450
Insurance	£30

She earns £400 per week.

She saves $\frac{1}{8}$ of her earnings each week towards her city break.

Calculate the minimum number of weeks
it will take Jennifer to save enough
money for her city break.   3

Click here for video solution.

2016 - Paper 1 - Question 4

Seonaid is saving up to buy a tablet computer costing £388.

She earns £7·30 per hour and works for 30 hours each week.

Seonaid is paid at the end of each week.

She pays £5·32 in Income Tax and £7·68 in National Insurance each week.

Her living expenses are £86 per week.

Seonaid saves **half** of the money that she has left each week towards the tablet computer.

How many weeks will it take her
to save up enough money to buy the
computer?   3

Click here for video solution.