1. Complete the table below showing equivalent fractions, decimals and percentages.

| Fractions | Decimals | Percentages |
| :--- | ---: | :--- |
| $1 / 2$ |  |  |
|  | 0.49 |  |
|  |  | $83 \%$ |
|  |  | $26 \%$ |
|  | 0.68 |  |

2. Express the yellow section of the grid in hundredths, tenths, as a decimal and as a percentage of the whole grid.

3. Josh spends $2 / 5$ of his money on some shoes and $40 \%$ on a shirt. He started with $£ 65$. How much money did Josh spend?


How much does Josh have left?
2. Roman's dad washed his car. He used $2 / 25$ of the car shampoo to wash the car. What percentage of the shampoo did he use?
3. Aisha wanted to buy a violin that cost $£ 90$. She saw the violin in one shop on sale at $1 / 5$ off. She saw the same violin in another shop at $25 \%$ off.

What was the price of the violin in each shop?

Fly with it!

1. Luca wants to buy his mum a gift for her birthday. He wants to spend $70 \%$ of his money on a voucher and another $4 / 5$ on some chocolates.

Explain to Luca why he will not be able to do this.

2. Aisha wrote down some fraction and decimal equivalents:
$0.3=3 / 10$
$0.4=4 / 10$
$0.15=1.5 / 10$
Was Aisha correct? Prove it!

