

VIOLET C

1) What is one fifth of a quarter of $3\frac{1}{8}$?

2) $\frac{4}{5} - \frac{4}{8} \times \frac{3}{9}$

3) *You may use a calculator for this question*

A bank offers a compound interest rate of 2%.

Amelia puts £1000 and calculates that after 3 years she will have £1060.

Amelia is wrong. Can you spot her mistake?

4) What is $\frac{2}{13}$ as a decimal?

5) *You may use a calculator for this question*

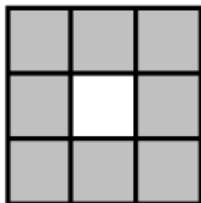
A motorbike depreciates in value by 24% per year. It has a current value of £2400.

How much was it worth 5 years ago?

Give your answer to the nearest pound.

6) Which square has a greater fraction shaded and by how much?

A



B

