

1. Twenty-seven

(a) Fill in the missing numbers.



50% of = 27

1 mark

a quarter of = 27

1 mark

(b) Write numbers in each space below to make the calculations correct.



..... ÷ = 27

1 mark

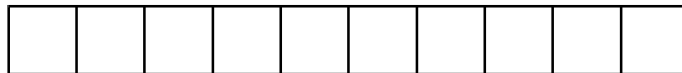
2. Percentages

Each diagram in this question is drawn on a square grid.

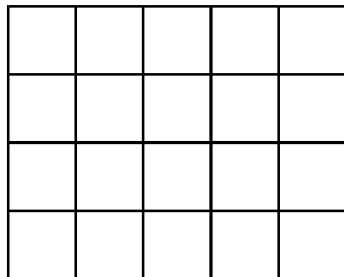
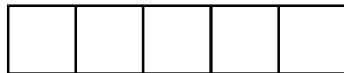
50% of this diagram is shaded.



Shade **20%** of each of the diagrams below.



1 mark



1 mark

3. Charity

A class is collecting money for charity.



They want a total of **£1000**

By the end of April, they have collected **£400**

(a) **What percentage** of their total have they collected by the end of April?

..... %

1 mark

(b) By the end of May, they have collected **85%** of their total.

Shade more of the diagram to show this.

1 mark