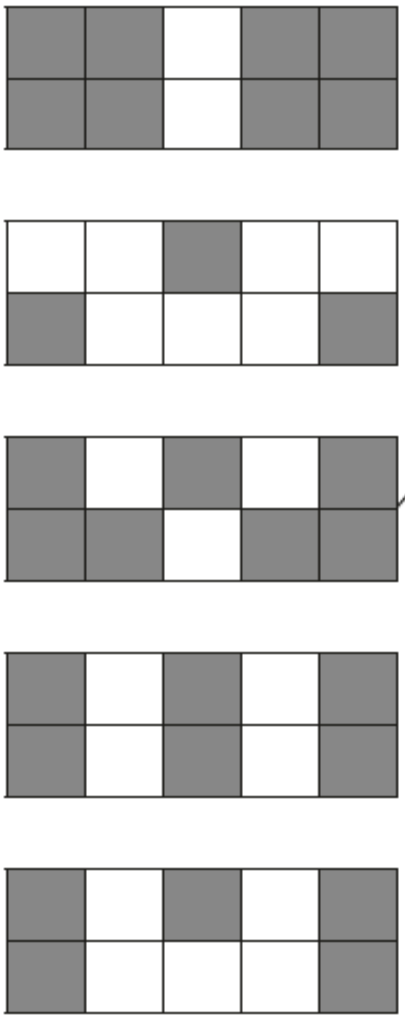
Fractions

Here are some shapes made of squares.

A fraction of each shape is shaded.

Match each shape to its equivalent fraction.

One has been done for you.



$\frac{7}{10}$

$\frac{3}{5}$

$\frac{1}{2}$

$\frac{4}{5}$

$\frac{3}{10}$

2 marks

On Saturday Lara read $\frac{2}{5}$ of her book.

On Sunday she read the **other** 90 pages to finish the book.

How many pages are there in Lara's book?

pages

2 marks

Fractions

Here are four fraction cards.

$\frac{3}{4}$ $\frac{5}{8}$ $\frac{6}{12}$ $\frac{7}{16}$

Use any **three** of the cards to make this correct.

$\square < \square < \square$

1 mark

Write the two missing values to make these equivalent fractions correct.

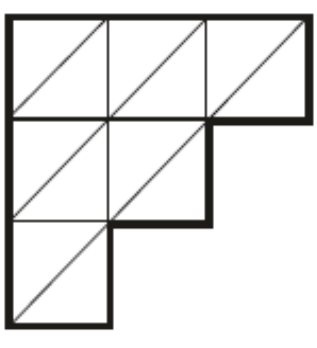
$$\frac{\square}{3} = \frac{8}{12} = \frac{4}{\square}$$

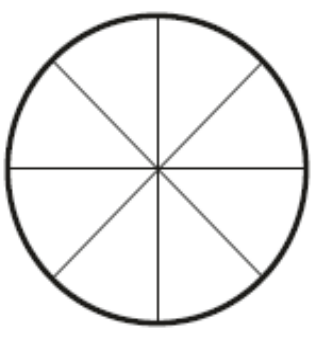
1 mark

1 mark

Each diagram below is divided into equal sections.

Shade three-quarters of each diagram.





2 marks

Fractions

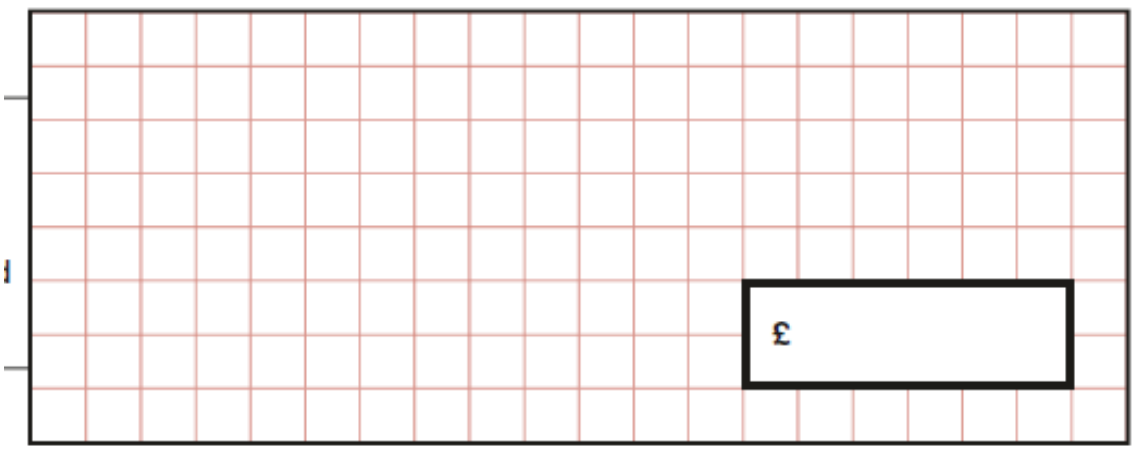
Lara had some money.

She spent £1.25 on a drink.

She spent £1.60 on a sandwich.

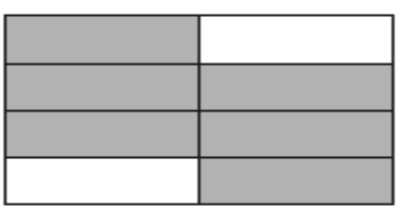
She has **three-quarters** of her money left.

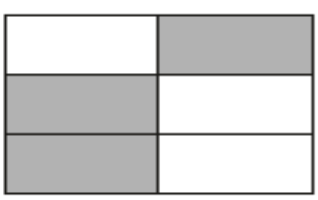
How much money did Lara have to **start with**?

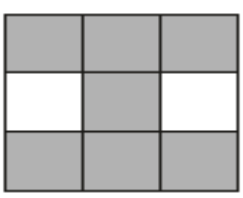


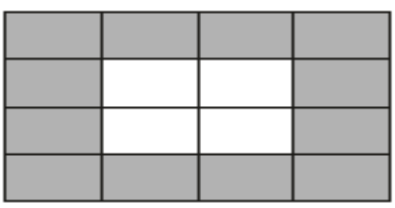
2 marks

Tick two shapes that have $\frac{3}{4}$ shaded.





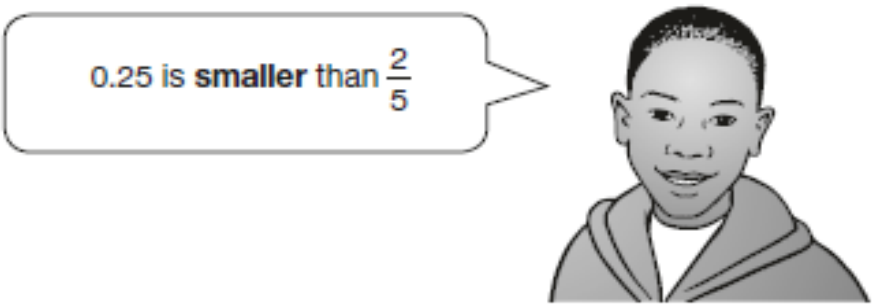




1 mark

Fractions

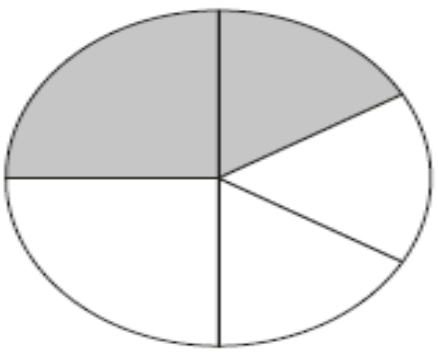
Adam says,



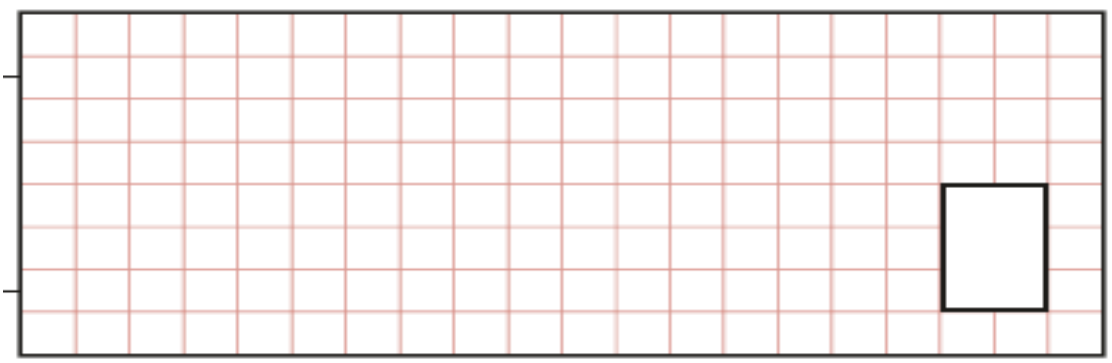
Explain why he is correct.

1 mark

In this circle, $\frac{1}{4}$ and $\frac{1}{6}$ are shaded.



What fraction of the whole circle is **not** shaded?



2 marks

Fractions

In each box, circle the number that is **greater**.

$1\frac{1}{2}$	1.2
$1\frac{1}{4}$	1.3
$1\frac{5}{100}$	1.4
$1\frac{3}{5}$	1.5

2 marks

The numbers in this sequence increase by the same amount each time.

Write the missing numbers.

	1	$1\frac{5}{8}$	$2\frac{1}{4}$	

1 mark

1 mark