

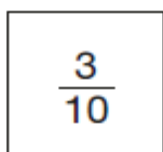
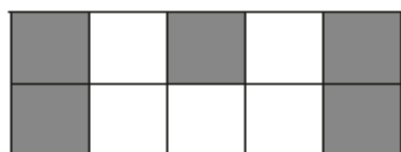
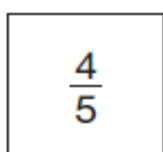
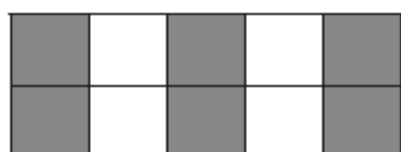
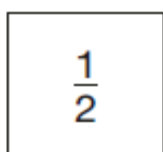
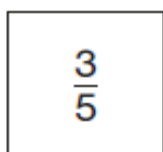
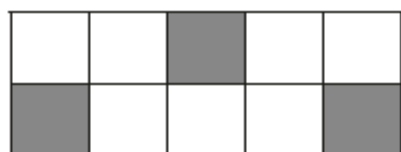
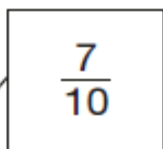
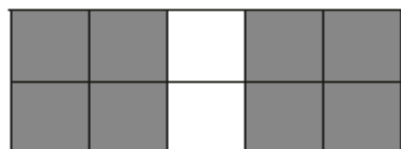
Fractions

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.



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?

[illegible]

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.

$$\boxed{} < \boxed{} < \boxed{}$$

1 mark

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

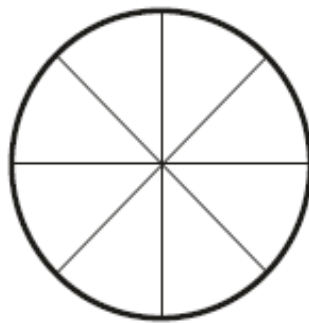
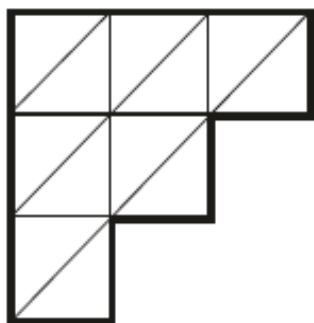
$$\frac{\boxed{}}{3} = \frac{8}{12} = \frac{4}{\boxed{}}$$

1 mark

1 mark

Each diagram below is divided into equal sections.

Shade three-quarters of each diagram.



2 marks

Fractions

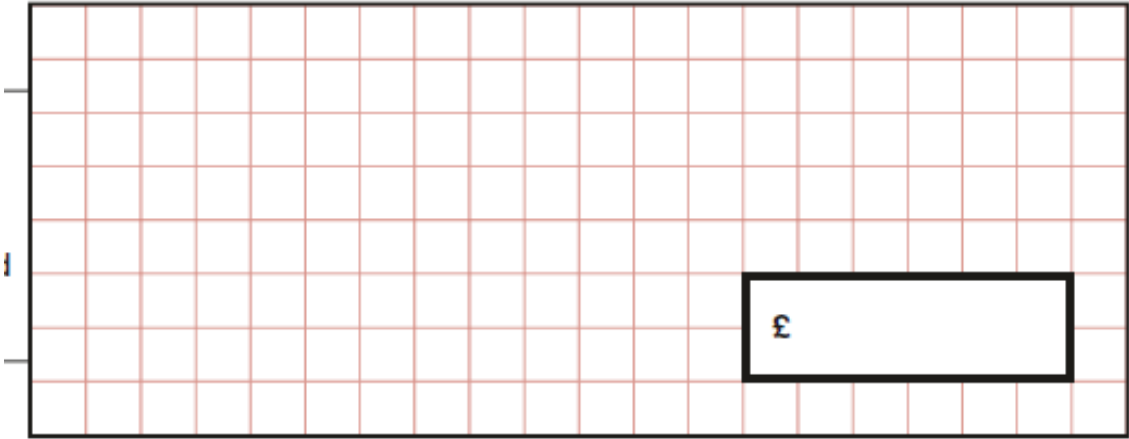
Lara had some money.

She spent £1.25 on a drink.

She spent £1.60 on a sandwich.

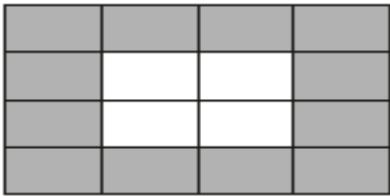
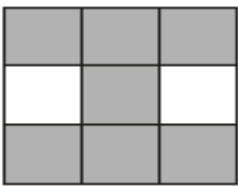
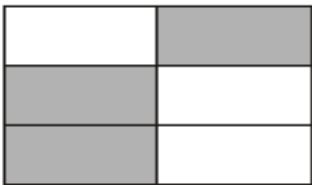
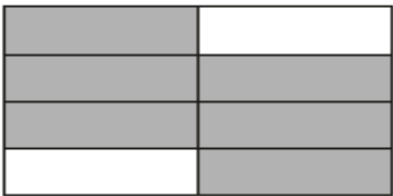
She has **three-quarters** of her money left.

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,

0.25 is **smaller** than $\frac{2}{5}$

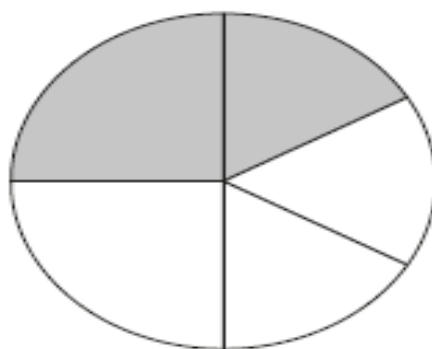


Explain why he is correct.

A large, empty, cloud-shaped box with a scalloped border, intended for the student to write their explanation.

1 mark

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



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

A 10x10 grid of squares. A small rectangle, consisting of 2 columns and 2 rows of squares (a 2x2 area), is highlighted with a black border in the bottom right corner of the grid.

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