

Name _____

- 1 A carton contains $\frac{2}{3}$ of a litre of milk.

How much milk is in 4 cartons?

You may use the number line to help you.



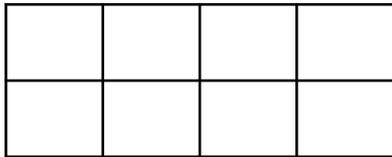
_____ litres



1 mark

- 2 Work out $\frac{1}{2} \times \frac{3}{4}$

You may use the diagram to help you.



1 mark

- 3 What is $1\frac{3}{4} \times 3$

You may use the images to help you.



2 marks

- 4 Work out the missing values.

$$10 \times \frac{1}{3} = \frac{\square}{3}$$

$$10 \times \frac{\square}{7} = \frac{20}{7}$$

$$10 \times \frac{\square}{9} = 7\frac{7}{9}$$

$$10 \times \frac{1}{\square} = 2$$



4 marks

- 5 A bag contains 400 counters.

$\frac{1}{4}$ of the counters are red.

$\frac{3}{8}$ of the counters are blue.

How many more blue counters than red counters are there?

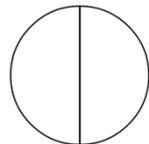


2 marks

6 Use the diagram to convince me that $\frac{1}{3} \div 2$ is equal to $\frac{1}{6}$



What is $\frac{1}{2} \div 5$?



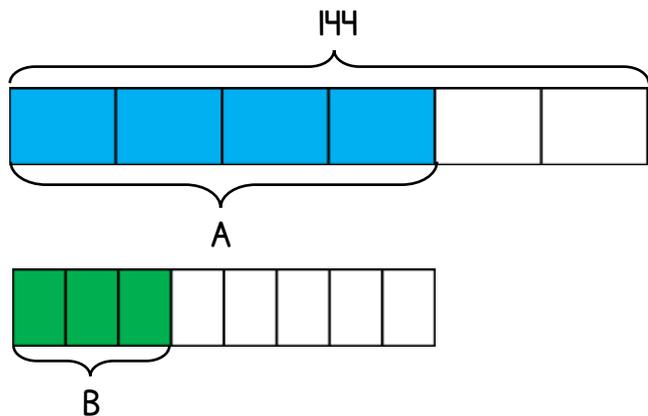
What is $\frac{2}{3} \div 4$?

1 mark

1 mark

1 mark

7



What is the value of A?

What is the value of B?

2 marks

8 From Monday to Wednesday, Max rows $2\frac{1}{5}$ km each day.
From Thursday to Saturday, Max rows $4\frac{3}{10}$ km each day.
How far does he row in total from Monday to Saturday?
Show all your working.

_____ km

2 marks

9 Becky spends $\frac{3}{5}$ of her money.
She has £60 left.
How much money did she start with?

£ _____

1 mark

10 $\frac{2}{5}$ of $\frac{1}{4}$ of a number is equal to 8

What is the number?

2 marks

Circle how confident you feel with fractions.

1 2 3 4 5

Not Very

confident confident