



Maths

Home Learning

Year 4 Spring 1 Quiz

Please complete this booklet independently.

This quiz is designed to see your understanding of content that has been covered this half term with some arithmetic style questions (based on your year group).

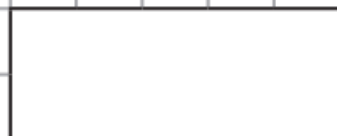
WB 08.02.2021

$702 + 100 =$

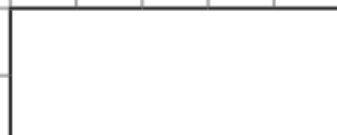
$479 - 100 =$

$$72 + 200 =$$

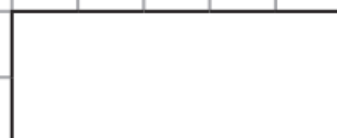
$$82 \times 3 =$$



$$64 \div 4 =$$



$$\frac{1}{10} + \frac{7}{10} =$$



$$\frac{8}{15} - \frac{4}{15} =$$

$$2788 + 3417 =$$

[illegible]

$$8291 - 713 =$$



$352 \times 3 =$

$$3.54 + 0.09 =$$



$$3.8 - 0.8 =$$

$$92 \div 10 =$$

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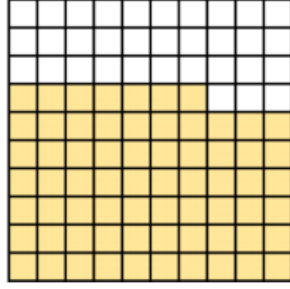
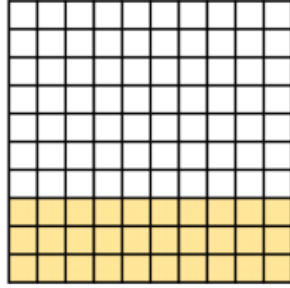
$$\frac{1}{3} \text{ of } 24 =$$

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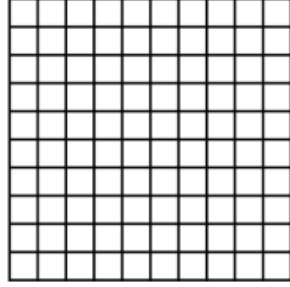
$$7.2 + 2.89 =$$

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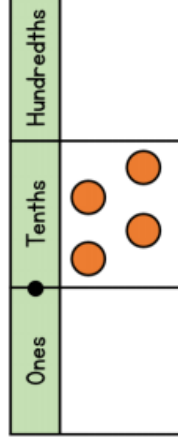
- 1** Each hundred grid represents one whole.
What fraction of each grid is shaded?



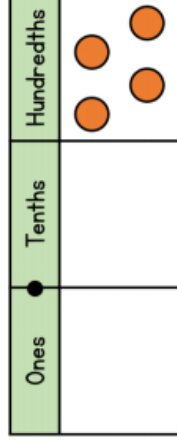
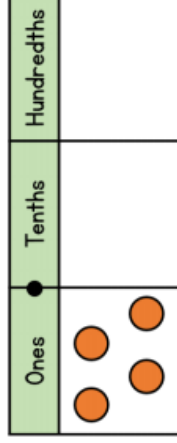
Shade 7 hundredths of this grid.



- 2** Draw lines to match each place value grid to the correct number.



丁

 0.04 

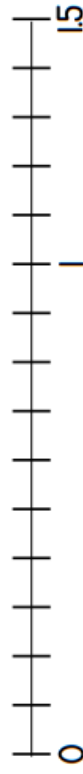
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- 3** Draw lines to show where each number would go on the number line.

9 tenths

$$\frac{50}{100}$$

1.2



5

3 marks

2 marks

1

1 mark

- 4 Teddy makes a number using counters.



Complete the sentences.

There are ____ tenths and ____ hundredths.

Teddy's number is ____

2 marks

- 5 Alex writes a number in a place value grid.

Ones	Tenths	Hundredths
5		

Alex divides her number by 10

Write down her answer in this place value grid.

Ones	Tenths	Hundredths

1 mark

- 6 Use this place value grid to show the answer to

$$39 \div 100$$

Tens	Ones	Tenths	Hundredths

1 mark

- 7 Fill in the missing numbers.

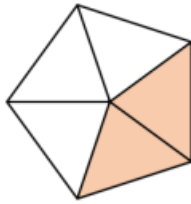
$$8 \div 100 = \boxed{}$$

$$51 \div 10 = \boxed{}$$

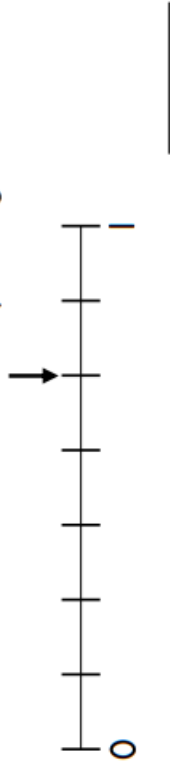
$$\boxed{} \div 100 = 0.01$$

3 marks

- 1 What fraction of the shape is shaded?

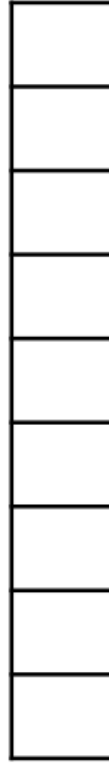


What fraction is the arrow pointing to?



- 2 What is $\frac{2}{q} + \frac{5}{q}$?

Use the fraction strip to help you.

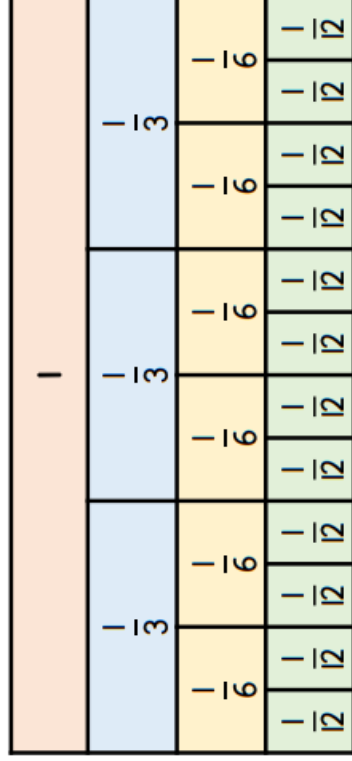


1 mark

1 mark

1 mark

- 3 Complete the equivalent fractions.
Use the fraction wall to help you.

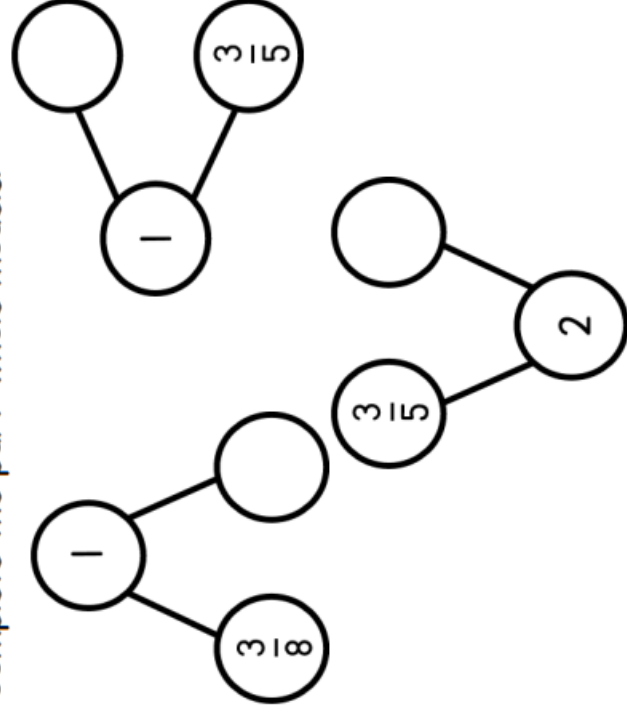


$$\frac{1}{3} = \frac{\boxed{}}{6} = \frac{\boxed{}}{12}$$

$$1 = \frac{\boxed{}}{12} = \frac{\boxed{}}{6} = \frac{\boxed{}}{3}$$

2 marks

- 4 Complete the part-whole models.



3 marks

5 Use $>$, $<$ or $=$ to complete.

£3.46 ○ £3.40

£12.28 ○ 12 pounds and 82p

Nine pounds and ○
seventy pence



3 marks

6 Here is a receipt.
Estimate the total cost.

<u>Receipt</u>	
Pasta.....	£1.05
Tomatoes	75p
Bread	£2.25
Ice-cream	£2.99
Total	

Estimated total cost: £ _____

2 marks

7 Dora has £12.35

Alex has twelve pounds and five pence

Tommy has



Order the children from least to most money.

_____ least

_____ most

2 marks

What is the difference between Tommy's money and Alex's money?

1 mark

8

Rosie saves 6 fifty pence pieces on Monday.

She saves 3 twenty pence pieces on Tuesday.

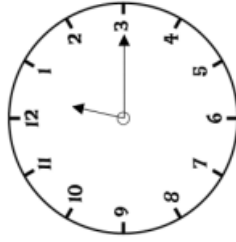
She saves 2 two pound coins on Wednesday.

How much has she saved altogether?

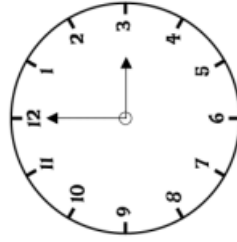
£ _____

2 marks

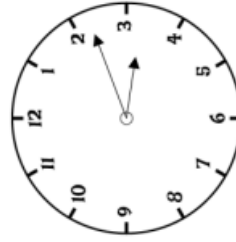
- 1 Match the analogue and digital clocks that show the same time.



15 : 00



12 : 15



03 : 12



2 marks

- 2 Complete the table.

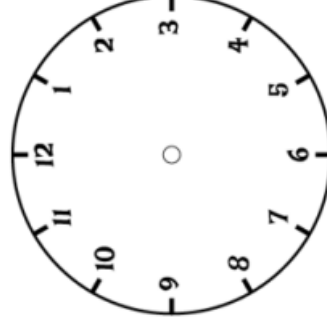
Month	Number of Days
March	
November	
	28 or 29



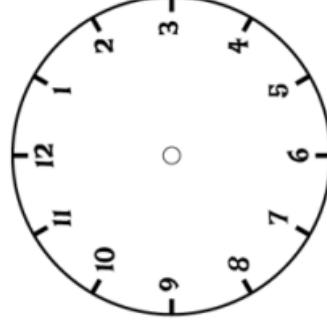
3 marks

- 3 Jack sets off to the shop at twenty past nine.
He arrives at the shop 35 minutes later.

Draw the times on the clock faces.



Sets off



Arrives



2 marks