

Homework

Friday 24th November 2023

Please complete the following:

| | |
|-------------|---|
| English | <p><u>Reading</u> Read at home on at least three separate occasions and record in your reading diary. These must be handed in daily to be signed.</p> <p><u>Spellings</u> Practise your spellings. These will be uploaded on Spelling shed too. You will have a test on Friday. We will be practising these in school as well!</p> |
| Mathematics | <p><u>Maths- ~Fractions</u> Complete the worksheet to consolidate your learning. Complete the following questions in your homework book.</p> <p>Mild -Q 1 ,2 3 and 4.</p> <p>Hot – Q 4, 5, 6 ,7 and 8.</p> <p>Flamin – Q 6,7, 8, 9 and 10.</p> <p>Please remember to practise your times tables on TT Rockstars too.</p> |

Please make sure your homework is handed in by **Wednesday**.

If you need any further guidance on how to complete the tasks, please ask! Don't leave it until Wednesday!

Remember, have a go and try your best!

Fractions A

B

Name _____

- 1 Simplify the fractions.
You may use the fraction wall to help you.

$$\frac{9}{12} =$$

$$3\frac{4}{6} =$$

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- 2 Max says $\frac{60}{80}$ in its simplest form is $\frac{6}{8}$.
Is Max correct? Circle your answer.

Yes

No

Explain your answer.

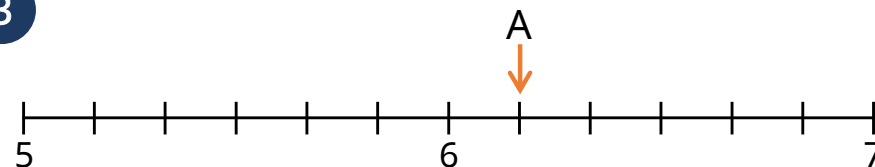


2 marks



1 mark

3



What number is the arrow pointing to?

Draw an arrow to the number that is $\frac{5}{6}$ less than A.

What number is $\frac{1}{2}$ greater than A?

4

Tick the statements that are true.

$\frac{3}{5}$ is less than $\frac{3}{7}$

$1\frac{5}{8}$ is greater than $\frac{11}{8}$

$\frac{12}{42}$ is equal to $\frac{10}{35}$

$2\frac{4}{5}$ is less than $\frac{14}{5}$

5

Order the fractions from smallest to greatest.

$\frac{4}{7}$

$\frac{4}{9}$

$\frac{6}{7}$

$\frac{2}{9}$



1 mark



1 mark



1 mark



2 marks



2 marks

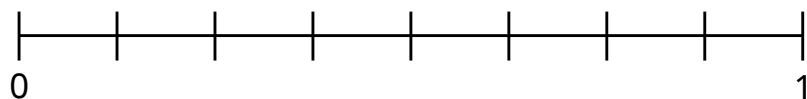
- 6 Calculate.

$$\frac{3}{4} + \frac{1}{12} =$$

$$\frac{11}{12} - \frac{5}{8} =$$

$$3\frac{2}{3} + 2\frac{1}{15} =$$

- 7 Draw arrows from each fraction to its position on the number line.



$$\frac{42}{48}$$

$$\frac{17}{17}$$

$$\frac{15}{60}$$

- 8 Kim reads $\frac{2}{5}$ of her book on Monday.
She reads $\frac{1}{4}$ of her book on Tuesday.
On Wednesday she reads the rest of the book.

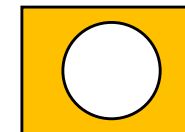
What fraction of the book did she read on Wednesday?

- 9 Three friends have some cake.

Eva gets $\frac{4}{16}$, Jack gets $\frac{2}{8}$ and Dora gets $\frac{6}{20}$

Did they each get an equal slice?
Explain your answer.

- 10 A paper rectangle has an area of $12\frac{2}{3} \text{ cm}^2$.
Max cuts a circle from the rectangle.
The circle has an area of $4\frac{5}{6} \text{ cm}^2$



What is the area of the paper that is left?

_____ cm^2



3 marks



2 marks



2 marks



1 mark



2 marks