Shotton Hall Primary School
Working together to
S H I N E
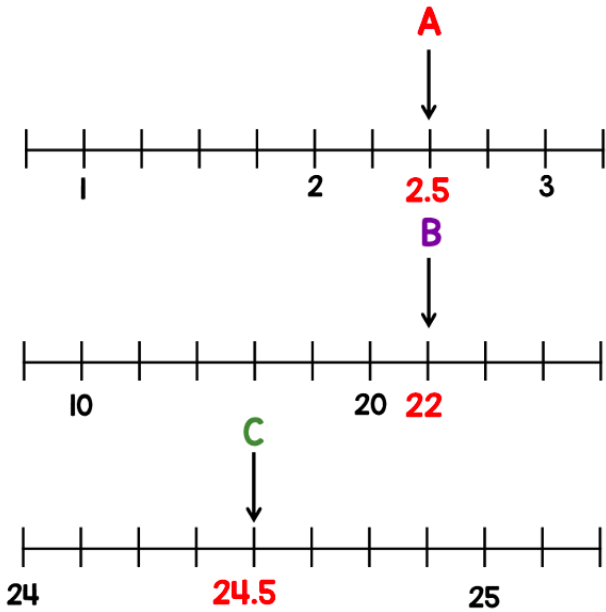**S**uccessful, **H**appy, **I**nspired and **N**urtured towards Excellence

Maths – Here are some White Rose problems for you to have a go at today. They draw on lots of different strands of Maths so see if you can jog your memories and have a good attempt at answering all of them. Don't forget that you have your study guides to help you too! Don't worry if you get stuck, just try your best 😊

1 Given than **A** + **B** = **C**

Draw an arrow pointing to C

A

1			2	2.5	3			

B

10				20	22

C

24	24.5	25

1 Sam has £29

He gets £28 more for his birthday.

He buys this cap and jumper with his money.

£12.50   £27.99

How much money does he have left?

Sam has £16.51 left.

2 One fifth of a number is 12

What is a half of the number?

12 × 5 = 60
60 ÷ 2 = 30

Half of the number is 30

2 George has a box of counters.

- For every 2 red counters there are 5 blue ones.
- George removes 36 blue counters from the box.
- There are now the same amount of red and blue counters.

How many red counters were in the box at the start? **24 red counters.**

3 Elijah says he divided 32 by a number and got 64

Is this possible?

Yes, he could divide by 0.5

3

I have 207 stickers

I have 150 stickers

Mo gives Alex some stickers.

Alex now has twice as many as Mo.

How many stickers did Mo give Alex?

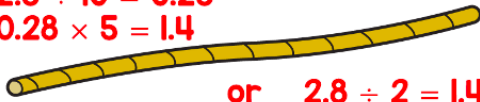207 + 150 = 357
357 ÷ 3 = 119

Mo gives Alex 31 stickers.

1 Circle all the numbers equivalent to 0.25

0.4 $\dfrac{50}{100}$ $\boxed{\dfrac{25}{100}}$ $\boxed{\dfrac{1}{4}}$

2 A rope measures 2.8 metres.
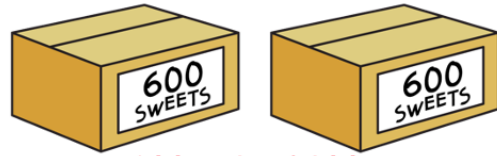
$2.8 \div 10 = 0.28$
$0.28 \times 5 = 1.4$

or $2.8 \div 2 = 1.4$

The rope is cut into 10 equal sized pieces.
What is the total length of 5 of these pieces?
The total length is 1.4 metres.

3 Sweets come in boxes of 600
Danny has two boxes of sweets.

$600 \times 2 = 1,200$

He packs the sweets into smaller bags.

There are 21 in each bag.

How many bags can Danny fill using all the sweets?
$1,200 \div 21 = 57\ r\ 3$
Danny can fill 57 bags.

White Rose Maths

English – Today we are going to look at the spelling of words containing 'ie' and 'ei'. Remember the rhyme, 'i before e except after c'? We looked at this pattern not too long ago. However, there were some exceptions to this rule if you remember. Let's have a look at some of these words today.

Activity 1

Complete the words in each sentence using either ie or ei.

1. After his lunch, Dylan at a big piece of chocolate cake.
2. Grandma's heavy shopping bags were weighing her down.
3. Joseph loves Science, whereas Kyle prefers Art.
4. Samantha goes to an exercise class three times per week at the leisure centre.
5. The UFO was full of green aliens.

Activity 2

e if you can identify the words which are not spelt correctly. Rewrite these words again
d include them in a sentence.

I E L I N G   ceiling

E I C E   niece

E I G E

R I E F

O C E I T Y   **society**

E I G H B O U R H O O D

E I R C E   **pierce**

E C I E V E   **receive**

I S C H I E F

on't forget that you were also asked to include these words in a sentence of your own.

Activity 3

n you think of 6 exceptions to the 'i before e' rule? Write them in a list. Learn the spellings these words using the 'look, cover, say, write, check' method, or any other technique we e in school.

ow many did you manage to think of? 6? More? Well done!

Activity 4

Word jumble! See if you can look at the following letters and unscramble them to make a word containing ie or ei.

1. E E R H T I   **EITHER**
2. F G I O R E N   **FOREIGN**
3. D E W R I   **WEIRD**

Foundations Subject – French – Over the coming weeks, we are going to be looking at the sporting event, 'Le Tour de France.' As a starting point to this unit of work, I would like you to use the Powerpoint I have attached to the resources section. Find out as much information as you can and create your own Powerpoint or poster presentation. The information you gather will be useful for you in the coming weeks so make sure that you do a good job!

There are no right or wrong answers for this piece of work, just make sure you have tried your best and been thorough. The information your have gathered will help you with your French work in the coming weeks 😊