

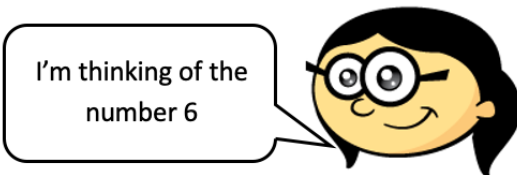
Maths – Today, I would like you to try and solve these White Rose problems. They draw on different strands of Maths and may need more than one calculation in order to solve the problem. Use your study guides if you need to! Good Luck!

Please find the answers below in red.

1 What are the missing digits?

$$\begin{array}{|c|c|} \hline 3 & 6 \\ \hline \end{array} + \begin{array}{|c|c|} \hline 7 & 5 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline | & | & | \\ \hline \end{array}$$

2 Annie and Ron each think of a number.



The product of their numbers is 762

Work out Ron's number.

$$762 \div 6 = 127$$

1 The diameter of a 10p coin is 24.5 mm. The diameter of a 5p coin is 18 mm. Some coins are laid out end to end.



What is the distance marked *b* in the diagram?

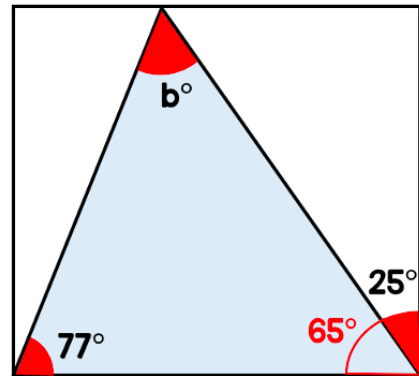
$$24.5 \times 4 = 98$$

$$18 \times 5 = 90$$

$$98 - 90 = 8$$

$$b = 8 \text{ mm}$$

3 Find the size of angle *b*.



$$90 - 25 = 65$$

$$65 + 77 = 142$$

$$180 - 142 = 38$$

$$b = 38^\circ$$



2 Mrs Green bakes muffins. She sells them in her shop.



$$200 \div 10 = 20$$

$$20 \times 7 = 140$$

$$200 - 140 = 60$$

- On Monday she bakes 200 and sells 70% of the them.
- On Tuesday she bakes twice as many muffins but has the same amount left. $400 - 60 = 340$

$$\frac{340}{400} = \frac{17}{20} \quad 17 \times 5 = 85$$

What percentage of the muffins did she sell on Tuesday?

She sold 85% of the muffins.



1 Complete these number sentences.

$$25 + 25 + 25 + 25 = \boxed{4} \times 25$$

$$10 + 10 + 10 + 10 = \boxed{8} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{20} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{1} \times 100$$

$$25 + 25 - 25 - 25 = \boxed{0} \times 25$$

2 Louise is thinking of a 4-digit number. Here are some clues to the number.

The number lies between 4,000 and 5,000

All the digits are different

The digit in the tens place is twice the digit in the thousands place

The sum of the digits is 24

The number is odd

What could Louise's number be? **4,983 , 4,389**
4,587 , 4,785



English – Today I have set you a range of Year 6 SPaG activities to have a look at. Remember, if you have forgotten any of the terminology, have a look in your study guides for clarification. If you are really stuck, miss them out and then the answers may jog your memory tomorrow! Try your best 😊

a Put a tick to show whether 'me' or 'I' should be used in these sentences:


	me	I
Sarah and ___ both had a swimming lesson.		✓
My uncle drove Robbie and ___ to the party.	✓	

b Should these words end in -cious or -tious? Use a dictionary if you need to.

pretentious _____

facetious _____

c Underline the object in this sentence.



The Olympic table tennis player hit the ball with precision and skill.


d Underline the relative pronoun in this sentence.

The boy had had non-stop hiccups for almost three weeks, which was a new world record.

e Forgetful Mr Whoops is very confused about main and subordinate clauses. Can you help him by saying which is underlined in this sentence?

Mother was thrilled because the children had cleaned their rooms.

_____ main clause _____



f Read these words: **transcribe describe**

Tick what you think the root word 'scribe' means:

to write

to give detail

to predict

Tick the sentence in passive voice.

- The girl was jumping on the pogo stick.
- The girl had been jumping on the pogo stick.
- The pogo stick was being jumped on by the girl.



Insert a verb to complete the sentences below so that they use the subjunctive form.

If I were (was/were) to be granted one wish, I would wish for unlimited wishes.



Can you think of a synonym ending in -ance or -ence to match these words? Use a dictionary if you need to.

compliance obedience
open-mindedness tolerance

Mr Whoops has got in a terrible muddle and has lost the second part of these hyphenated words. Can you help him to find them?

e.g. light-headed/light-hearted and high-energy/high-quality



Underline the noun phrase in this sentence:

The timid, tiny mouse hid behind the cupboard.

Place the near homophones 'descent' and 'dissent' into the correct sentences:

The aeroplane began its descent towards the runway.

Not willing to put up with dissent, the referee gave the player a red card.

Write a subjunctive mood sentence about what may happen if you become a parent in the future.

Accept any subjunctive mood sentence that references the future, e.g. If I were to become a parent, I will let my children stay up late.

Mr Whoops has accidentally jumbled up an adverb that show time. Can you help him to unjumble them?

ayotd

today



The word 'type' belongs to two different word classes. Tick the sentence that uses 'type' as a verb.

- The office assistant began to **type** the letter.
- An emu is a **type** of flightless bird.

Tick the box to say whether the underlined word is an adverb or an adjective.

	adverb	adjective
She arrived <u>early</u> for the meeting.	✓	
They had an <u>early</u> morning meeting.		✓

Add in the missing word class and punctuation labels.

The clumsy waiter dropped soup in

adjective

verb

my lap – I certainly didn't give

dash

adverb of possibility

him a tip!

Replace the underlined words with a synonym. Use a thesaurus to help.

Rosa Parks was an African-American woman who made history with her comparatively small action of sitting still on a bus, which went on to spark major changes in American society.



Accept any more ambitious synonyms for 'comparatively' and 'major', e.g. relatively and key.

Foundations Subject – French – Over the last few weeks we have been looking at 'Le Tour de France'. In the first week, you did some research about the competition and last week we looked more in depth at the jerseys the riders could win at various stages of the race. Today, I would like you to design your own jersey. If you have access to a printer, you can print out the template from the supporting documents. If not, don't worry, you can draw your own. I'd like you to think really carefully about your design in relation to the other jerseys which you know can be obtained. Once you have your

design, I'd also like you to write about what your jersey would be awarded for and why.

Be as creative as you can be! 😊

There are no right or wrong answers to this task. We'd love to see some of your designs on our Facebook page if possible. Remember to also write about how and why your jersey would be won!