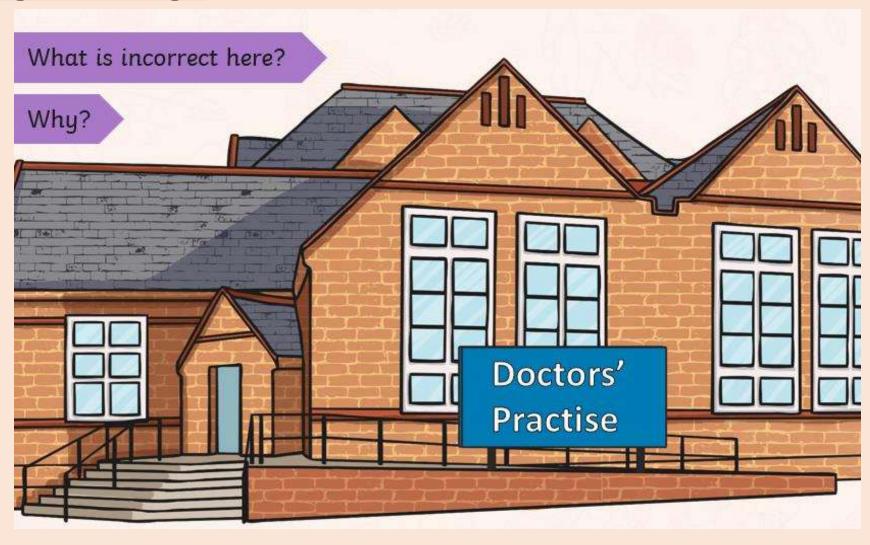
Monday 6th October Morning Challenge



Monday 6th October Morning Challenge

What is incorrect here?

Why?



Monday 6th October Morning Challenge

Spelling Rule Focus Nouns that end in -ce/-cy and verbs that end in -se/-sy

advice	
advise	
device	
devise	
licence	
license	
practice	
practise	
practise prophecy	
prophesy	Challenge – What is the difference between advice and

Challenge – What is the difference between advice and advise?

06.10.25 Times tables

		_
7	4	0
	9	6
	7	

	3	6	2
x		5	8

7.	-	-	
	3	0	5
x		7	1
	+		

8.	T		
	3	7	0
х		6	4

TBAT: convert grams and kilograms.

3 in 3

- $1.682 \times 25 =$
- $2.4/5 \times 5 =$
- 3. Sandy was born in 1982. James was born 18 years later.
- a) Write the year James was born in Roman numerals.
- a) Write the year in which James will turn sixteen in Roman numerals.

In a race, Ali completes a swim, a run and a bicycle ride.

The swim is $\frac{1}{10}$ of the total distance.

The run is $\frac{3}{10}$ of the total distance.

What fraction of the total distance is the bicycle ride?

Daily 10 - Mental Maths Challenge - Topmarks

TBAT: convert grams and kilograms.

Remember 1 kg = 1000 g!

kg	g
2 kg	
	1700 g
3.5 kg	

kg	g
4kg	
	6300 g
2.1 kg	

True or false? 200g = 0.02kg

TBAT: convert grams and kilograms.

Correct any conversions that are wrong.

$$50,500g = 50.5kg$$

$$4.7 \text{kg} = 4,070 \text{g}$$

$$1,500g = 15.0kg$$

If Miles uses 1/5 of a 1kg bag of flour. How many grams are left in the bag?

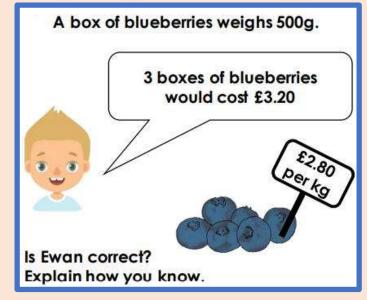
TBAT: convert grams and kilograms.

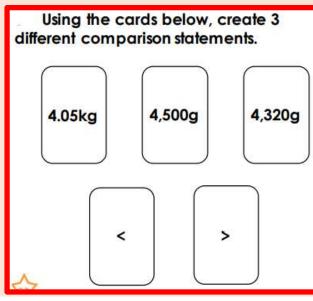
	True or false?
4kg > 3,500g	
21kg > 210g	
7.3kg = 7,300g	

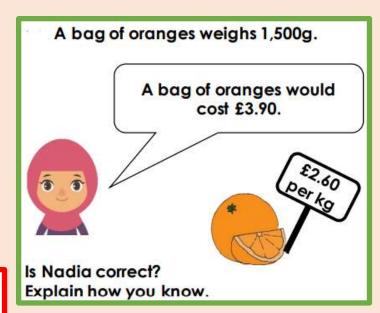
Suha has $3\frac{7}{10}$ kg of rice.

How many grams of rice does she have?

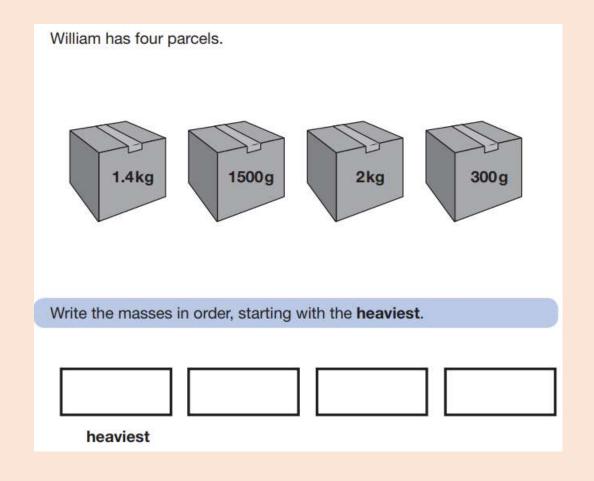
TBAT: convert grams and kilograms.







TBAT: convert grams and kilograms.



TBAT: convert grams and kilograms.

Kilograms (kg)	Grams (g)
4.5 kg	
	900g
0.6 kg	
	3400g
8.9 kg	
	50 g

RP

I have 1200g of sugar and 0.9kg of flour mixed together. What is the total weight in kg?

<u>Challenge</u>

Complete this:

$$\frac{1}{2}$$
 kg = ____ g

$$\frac{1}{4}$$
 kg = ____ g

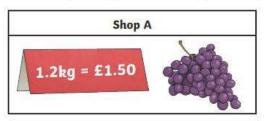
Which has the greater mass?

$$\frac{1}{5}$$
 kg or $\frac{1}{10}$ kg

Explain why.

Mastery Challenge

Here are the prices of grapes at two different shops.





At which shop are the grapes better value for money? **Explain how you know.**

Mastery with Greater Depth

The mass of each of these three boxes is different.

The combined mass of boxes A and B is 1.2kg. Both boxes have a mass that is a multiple of 100. The combined mass of boxes B and C is 1350g. The combined mass of boxes A and C is $\frac{3}{4}$ kg.

What is the mass of each box in grams?



Monday 6th October TBAT: make comparisons within a text

3 in 3

This was it! Surely, this was where the hoard had been hidden. With mounting excitement, they clawed away at the soil on the ground directly below the portrait of Count Vasser. Soon their fingers found a square slab about half a metre across. As they blew away the remaining dirt, an inscription was revealed, carved into the stone. 'To the thieves that seek to steal what is mine, remember this: when it comes to gold and jewels, nothing is beneath me!'

1. How was the inscription written on the slab?

2. How do you know that the men were not scared? Use evidence from the text to support your answer.

3. What do you predict that the men will find under the slab? Use evidence from the text to support your answer.

But the men simply laughed. They were not daunted by threats and curses from centuries ago. Using an iron bar as a lever, they carefully lifted the heavy trap door.

TBAT: make comparisons within a text

How do you think Michael felt when he spotted the Chinese 'junk' ship sailing out at sea?

Why do you think Kensuke feeds Michael and Stella daily?

Challenge

How do you think Michael feels when he has his food provided for him?

TBAT: make comparisons within a text

Words we will find in the text

Tantalisingly - a way that torments or teases with the sight or promise of something unobtainable.

Anguish – be extremely distressed about something.

Vestige – a visible sign being left by something.

Beacon – a signal fire commonly on a hill, tower or pole.

Nonchalantly - in a casual way that is relaxed and showing no concern.

Awestruck - filled with or revealing wonder.

More Synonyms and similar to:

"Tantalizing"

Enticing
alluring
drawing
persuading
beautiful
mouthwatering





TBAT: make comparisons within a text

Focus 1.

Summarising

In no more than 50 words, summarise what has happened to Michael at the start of this chapter.

Words in Context

1. Which word in this sentence means 'nestle closely' (page 89)?

I spread out on my sleeping mat at the back of the cave. Stella huddled down close to me.

How I welcomed that.

2. On page 90, which word means 'to see an event typically happen'.

TBAT: make comparisons within a text

Focus 2.

Making comparisons

- 1. Throughout Chapter 6, Michaeal's opinions on Kensuke changed. How do you think they changed and why?
- 2. On page 86, Michael's feelings changed dramatically. How did they change and why?
- 3. According to the text so far, name 3 ways you think Michael is similar to Kensuke.
- 4. 'It was a stand-off, just as it had been before down on the beach. He sat back and looked at me with mild interest for a while.' Michael's behaviour changes when he meets the orangutan, why? (page 88)
- 5. On page 96, Michael states, "Are you watching old man? Look I've crossed over. I've crossed over your silly line!" Michael's feelings change here towards Kensuke. How do they change? What has caused it?

Challenge

At the end of the chapter, Michael is severely hurt. If you were Michael, how would you be feeling right now? What would you say to Kensuke if you had the chance?

Mastery

From what we have learnt about Kensuke so far, how do you think his behaviour and characteristics have changed since we first met him? Explain in detail giving 3 or more points.

TBAT: create Harvest art.

- 1. Draw the tree and the fields with a pencil.
- 2. Decide which part will be in warm and which in cool colors and trace all the lines with oil pastels.
- 3. Paint the areas with watercolors, shading and mixing the colors on the paper with water.





To use a variety of passes to maintain possession under pressure.