Home Learning Timetable Year 5AB Term 4 Week 1 - 22.2.21

<u>Session</u>	<u>Time</u>	<u>Hyperlink</u>	Meeting ID	<u>Password</u>
PE	9.00am	https://www.youtube.com/c/TheBodyCoachTV/videos	×	×
Maths	10.00am	<u>Miss Hatcher</u> https://zoom.us/j/94022730283?pwd=YkRRSU9SQ <u>VRpYUx0YWM3MIV6Q2JMZz09</u>	940 2273 0283	3KJTrH
English	11.30am	<u>Miss Griffin</u> https://us04web.zoom.us/j/73570779573?pwd=cmZ		

- PE Sessions will be Mondays, Wednesdays & Fridays.
- Maths, English and Afternoon Sessions will be each week day, unless stated otherwise.
- Please arrive on time to the sessions to avoid missing out. Place yourself in the waiting room five minutes before the lesson starts if you are able to.
- Please ensure that your device is named as your first name and surname.
- Record any work. This can then be photographed and emailed to your class teacher.
- The Garlinge PE team are providing videos and activities that can be done at home. Click this link and go to the PE & Sports tab to find out more: https://www.garlingeprimary.co.uk/home-school-learning

Monday 22.2.21

English

Warm up

Prepositions

Complete sentences with appropriate prepositions.

The man in the red suit ran

The girl was living ... France.

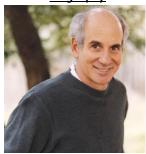
They returned....midnight.

We will have it finished.... Wednesday. He gave her some perfume ... France. The cat... no whiskers meowed all the time.

They were burgled... the night. She walked ... the grass.

They went ... the tower.

Biography



A biography is an account of someone's life written by someone else who has done their research and knows a great deal about a person. Today you will be completing some research into Louis Sachar including his personal life as well as his career.

Watch this link that explains how to write a biography. The link includes:

- 1. Two videos
 - 2. A quiz
- 3. Three activities

https://www.bbc.co.uk/bitesize/article s/zbj3sk7

Once you have completed that scroll down to the resources section to complete the planning sheet for today. You could find out:

- Where was he born?
- His education
- Has he always been a writer?
- What was the book he wrote?
- Find out about his family

This website might help:

http://www.louissachar.com/about.html

Maths

<u>Times Tables Practice</u> - Please practise the 6, 11×10^{-2} tables as a warm up.



Multiply 4 digit numbers by 1 digit.

https://www.bbc.co.uk/bitesize/articles/zjy2xyc

Please open the link, this lesson includes:

A quiz

A learning summary

Please scroll down to Monday's Maths and complete the questions with workings out where needed.

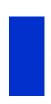
French

<u>LI</u> - To understand and pronounce food and drink in French.

https://www.bbc.co.uk/bitesize/topics/zjcbrj6/articles/zfmq4xs

This bitesize links has lots of vocabulary for different food and drink. Have a read through, listening and repeating the French pronunciation.

Task: Match the French food words to the English. Then, place the food in the 'j'aime' column if you like it and 'je n'aime pas' if you don't like the food.





Tuesday 23.2.21

English Warm up Rapid Writers

Write everything you can about the topic below. You have 3 minutes.
How many words did you get?
Try again with a different topic.

FORCE

Biography



Today you are going to start writing an interesting biography on Louis Sachar. Please use your planning sheet to help you, as well as the useful websites that you have found.

Begin with an introduction and then use your sub-headings to organise your biography.

Top Tips

- Key events
- Sub-headings
- Past tense
- Third person

You may wish to include pictures too that you have found.

Maths

<u>Warm up -</u> Count in multiples of 250 as far as you can.



Multiplying 2 digits by 2 digits

https://www.bbc.co.uk/bitesize/articles/z8fyhcw Please open the link, this lesson includes:

> A video A worksheet A game

Please scroll down to Tuesday's Maths and complete the questions with workings out where needed.

Music

<u>LI</u> To learn about drums around the world.

Can you remember what is meant by the terms 'beat' and 'rhythm'? What is the difference between them? Look up these terms in a dictionary (hard copy or online) and see if you were right.

Not all drums are the same. How many different types of drum can you think of? You might like to do some research of you own to find out about some of the different types of drum that there are.



There are many different types of drum which are used in different countries and cultures all around the world.

Scroll down to find some video clips and questions for your activity today.

Wednesday 24.2.21

English Warm up PRONOUNS

These words take the place of nouns and are therefore called 'PRONOUNS'. Here are the most important ones in the singular. Can you work out the plurals? Singular

I, me

You

He, him, she, her, it

My, mine

Your, yours

His, her, hers, its

Biography



Today you are going to continue writing an interesting biography on Louis
Sachar. Please use your planning sheet to help you, as well as the useful websites that you have found.
Continue using sub-headings to organise your biography.

Top Tips

- Key events
- Sub-headings
- Past tense
- Third person

You may wish to include pictures too that you have found.

Maths

Warm up - Write down all the multiples of 4 and 6



Multiply 3 digits by 2 digits

https://www.bbc.co.uk/bitesize/articles/z4chnrd

Please open the link, this lesson includes:

A video

2 activities

A slideshow

Please scroll down to Wednesday's Maths and complete the questions with workings out where needed.

RE

<u>LI</u> - I can explain what a pilgrimage is and give examples from different religions.



A pilgrimage is when people travel to a place of worship that is usually far away. They may have to go to a different city or country. Usually a pilgrimage is done for spiritual or religious reasons.

Task: Research the places on the sheet and decide why it is a place of pilgrimage. Then, research your own place in the UK and decide why that is a place of pilgrimage. If you cannot use the internet for your research, have a think and come up with your own ideas as to why these places may be a place of pilgrimage.

Thursday 25.2.21

English

Warm up

Standard English

The grammar used in some dialects is different from the grammar of Standard English. It isn't wrong, just different. When you talk, especially when you talk to your friends, you use lots of expressions which are not Standard English. This is fine, but when you write, it's important to know what the Standard English grammar is. All the expressions below use non-Standard English. Look at these dialect expressions and see if you can give the Standard English equivalent.

- Where be he to?
- We was blue with cold.
- He'll be home while four o'clock.
- I were mad with him, I were.
- When I gets in I likes a nice cup of tea.
- I never done it.
- Me and my mate we sees him everyday.
- I likes them chocolate cakes.
- That's the man what I saw.

Reading lesson

The London Eye Mystery by Siobhan Dowd.



Access the lesson via the link below. There are two videos and extracts to read, as well as completing three activities.

https://www.bbc.co.uk/bitesize/article s/zmjjqp3

Extracts are in the resources section.

Maths

 $\underline{\text{Warm up}}$ - Write down all the factors of 108 and 54



Multiply 4 digits by 2 digits

https://www.bbc.co.uk/bitesize/articles/z4chnrd
Please open the link, this lesson includes:
A video
2 activities

A slideshow

Please scroll down to Thursday's Maths and complete the questions with workings out where needed.

History

LI: To know more about the indigenous people of America.

We are continuing with our topic 'the USA' this term. Today, we will learn more about Native Americans (people originating from North America).



Use these links to find out more:

https://kids.nationalgeographic.com/ex
plore/native-americans/
https://www.dkfindout.com/uk/history
/native-americans/

Scroll down below to read about totem poles and then create your own!

There are also instructions to show you how to make a dreamcatcher.

Friday 26.2.21

English

Warm up

Cool Analogies

1. Dece	ember is	to	winter	as	September	is to
	·					
spring	cooler		school		autumn	
2. Good	is to better	as c	ool is to _			·
cold			good			cooler
	warm					
3. Water	is to liquid	l as i	ce is to _			
snow			freezing		solid	
	slipper	у				
4. Trade	is to maid a	as co	ol is to _			·
lower			chill			neat
			rule			
5. Milk is	to refrige r	ator	as ice-cr	eam	is to	·
flavours	scoop		frozen		freezer	
6. Fahrei	nheit is to t	hirty	- two as C	elsi	us is to	
zero			degrees		freezing	
	thermometer					
7. Rain is	to drop as	sno	w is to			
flake			shovel		storm	white

SPa*G*

Using suffixes

Please open the link, this lesson includes:

Two videos

Four activities

https://www.bbc.co.uk/bitesize/article s/zvqn2v4

Please then scroll down to Friday's English resources to complete the sheet.

Maths

<u>Warm up -</u> Write all the division facts for the 6 times table.



Multiplying by 2 digits word problems

https://www.bbc.co.uk/bitesize/articles/z4chnrd Please open the link, this lesson includes:

A video
2 activities
A slideshow

Please scroll down to Friday's Maths and complete the questions with workings out where needed.

Story Time

Each week your teacher will choose a short story to read to you of their choice and this will be a lovely reading for pleasure time.

Task:

Grab a book.

Turn to page 12.

Write down the fifth sentence on the page.

Write three sentences to follow on from this sentence. You cannot use the ones in the book so make up three different sentences of your own!

Try to add adverbs and adjectives to make the sentences as descriptive as possible.



Other activities for the week

Use the following link to practise your times tables https://ttrockstars.com



Try watching Newsround each day

https://www.bbc.co.uk/newsround/news/watch_newsround



Don't forget to visit the Garlinge Youtube channel for celebration assemblies, mindfulness activities, PE challenges and music activities: https://www.youtube.com/channel/UCTpC1PIeUTth2XOcddK16Uq

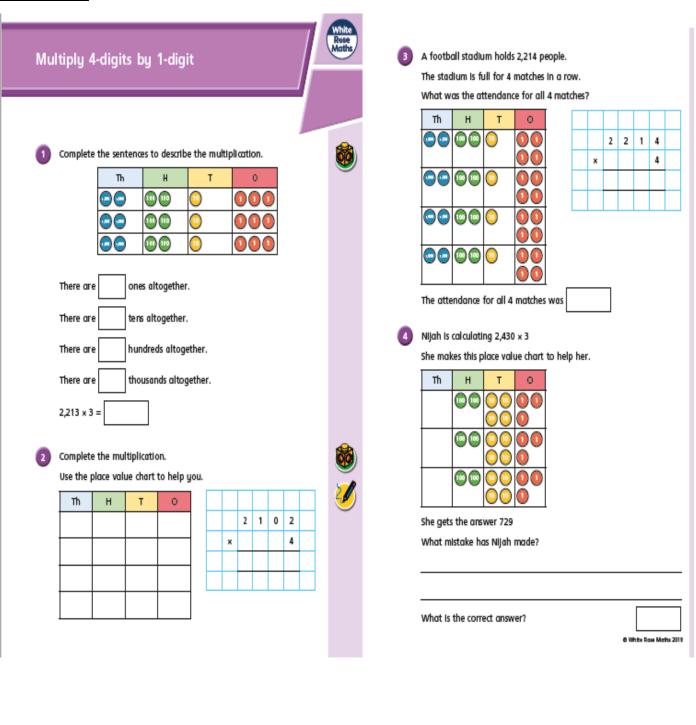


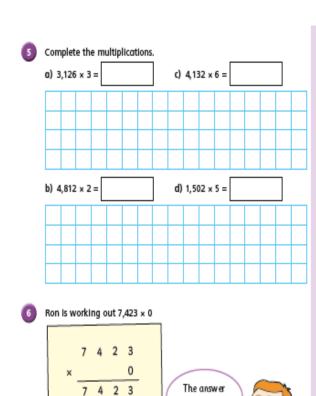
Remember to read for Buster's Book Club every Wednesday.

Try to read at least 20 minutes - three times a week!



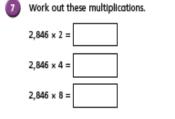
Monday maths



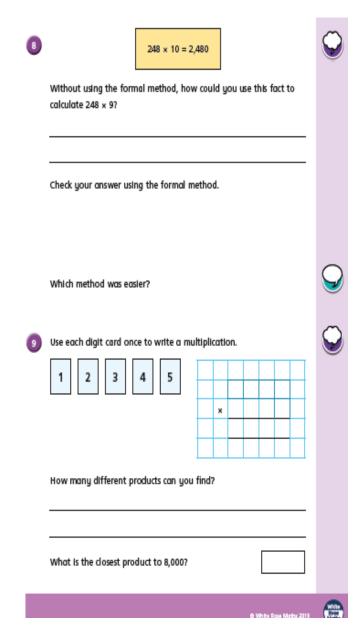


Do you agree with Ron?			
Did Ron have to use a column metho	d? Is there a	quicker	way?

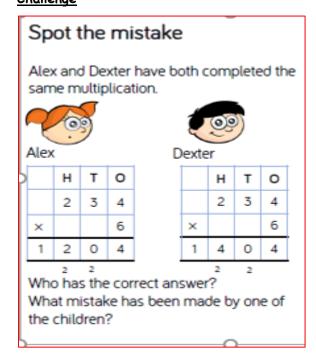
is 7,423



What do you notice about the answers?



Challenge



Monday answers

Multiply 4-digits by 1-digit





Complete the sentences to describe the multiplication.

Th	н	Т	0
0	00	0	000
0	00	0	000
0	00	0	000

There are ones altogether.

There are tens altogether.

hundreds altogether. There are

There are thousands altogether.

2,213 x 3 =



Complete the multiplication.

Use the place value chart to help you.

Th	Н	Т	0
00	0		60
00	0		00
00	0		٥٥
00	0		00

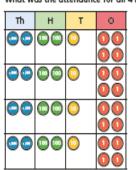
	2	1	0	2	
×				4	
	8	4	O	8	

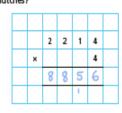


A football stadium holds 2,214 people.

The stadium is full for 4 matches in a row.

What was the attendance for all 4 matches?





The attendance for all 4 matches was

Nijah is calculating 2,430 \times 3

She makes this place value chart to help her.

Th	Н	Т	0
	00	00	00
	00	00	00
	00	00 00	00

She gets the answer 729

What mistake has Nijah made?

She born't put her countries in the corner

What is the correct answer?

7,290

Complete the multiplications.





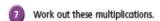
Ron is working out 7,423 x 0

The answer is 7,423



Do you agree with Ron? No

Did Ron have to use a column method? Is there a quicker way?



What do you notice about the answers?











Challenge answer

Spot the mistake

Alex and Dexter have both completed the same multiplication.





uex				L	PEXIE	1		
	Н	T	0			Н	Т	0
	2	3	4			2	3	4
X			6		x			6
1	2	0	4		1	4	0	4
	2	2				2	2	

Who has the correct answer? What mistake has been made by one of the children?

Dexter has the correct answer.

Alex has forgotten to add the two hundreds she exchanged from the tens column.



248 × 10 = 2,480

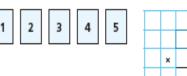
Without using the formal method, how could you use this fact to calculate 248 x 9?

248×9 = 248×10 - 248×1 = 2,480-248, = 2,232

Check your answer using the formal method.

Which method was easier?

Use each digit card once to write a multiplication.

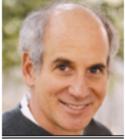


How many different products can you find?

What is the closest product to 8,000?

8,270

Monday English planning:



Louis Sachar research

	20010	-401141	. 0000	911
Where was he born?				
<u>His education</u>				
Has he always been a writer?				
What was the book he wrote?				
Find out about his family				
Remember we are not look	sing for a finished pie	ce of writing so you can no	te form and bullet points	

French Food Matching Worksheet

twinkl

Name:	 Date:	

Draw lines to match the French food words to the English words:

le lait

le fromage

le poulet

la glace

le yaourt

le pain

le chocolat

les pâtes

le jus d'orange

le jambon

le poisson

le gâteau

chicken

orange juice

pasta

cheese

ice-cream

fish

milk

yoghurt

ham

cake

chocolate

bread

Foods I Like and Dislike

Trie les aliments en écrivant leur nom dans l'assiette de ton choix.







les pommes



les raisins



l'ananas



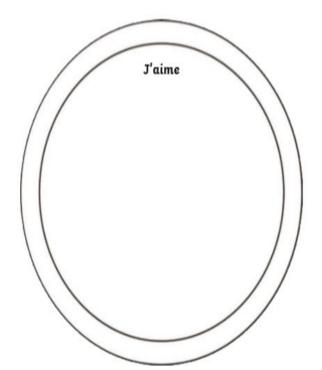
les bananes

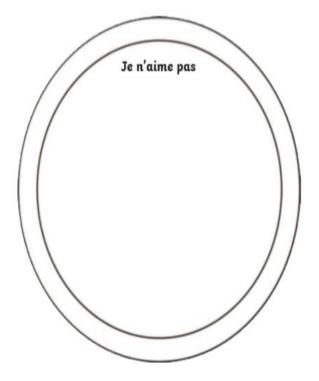


les oignons



les poivrons





Tuesday maths

Multiply 2-digits by 2-digits



Complete the multiplications.

a) 6 × 6 =	
------------	--

How did you work out your answers?



Fill in the missing numbers.

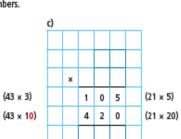
a)

4 3

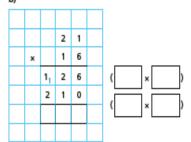
x 1 3

1₁ 2 9

4 3 0



b)

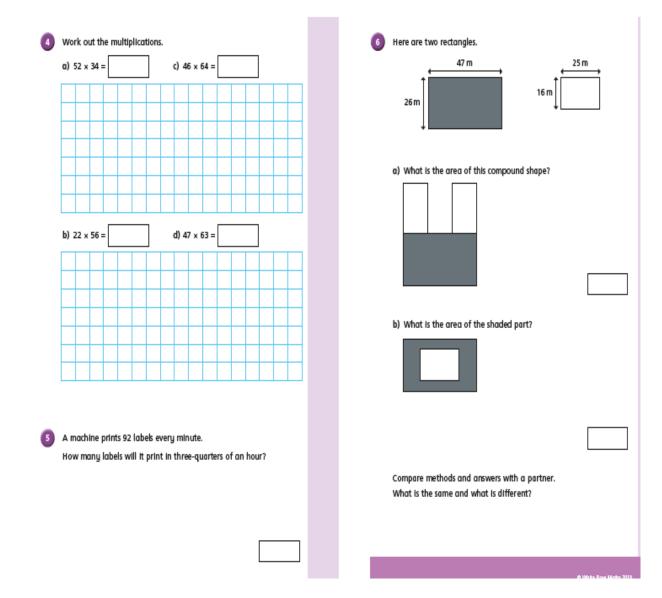


Mo is calculating 34 x 23 Here is his working.

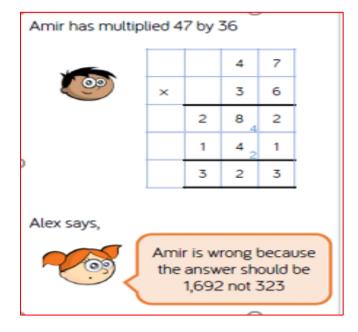
×		3 2	4
	1,	0,	2
		6	8
	1	7.	0

What his the correct answer? You may use the blank grid for your workings.

 ÷	 _	



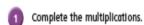
Challenge



Tuesday answers



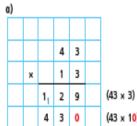
Multiply 2-digits by 2-digits



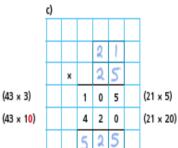
How did you work out your answers?



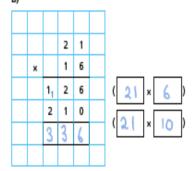
Fill in the missing numbers.



5



b)

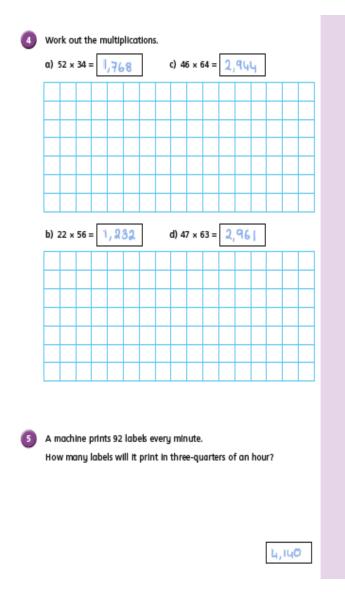


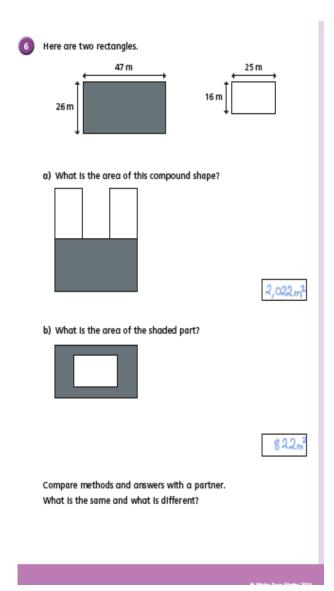
Mo is calculating 34 x 23 Here is his working.

×		3 2	4
	1.	0.	2
		6	8
	1	7,	0

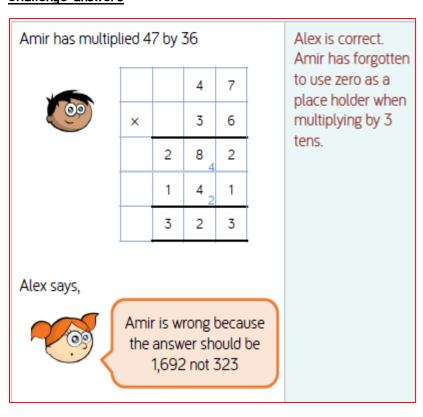
What mistake has Mo made? What is the correct answer? You may use the blank grid for your workings.

		3	4					
X		2	3					
	١	Ø	2					
	6	8	0					
	7	8	2					





Challenge answers



Tuesday Music

Watch the following clips. For each video clip think about the following questions:

- Can you see the different types of drums being used?
- Can you identify the different sound each drum makes?
- Can you hear the beat?
- Can you spot the different rhythms that are being played over the beat?
- Do the rhythms play just once or are they repeated?
- Does everyone play all of the time?

From India: https://www.youtube.com/watch?v=xIUq2Y3Y2q4&feature=emb_title

From Malaysia: https://www.youtube.com/watch?v=qxjKlarNTJk

From Africa: https://www.youtube.com/watch?v=vbe_pBy9Z5o

From El Salvador: https://www.youtube.com/watch?v=A3o30YJiWsc

From the Notting Hill Carnival (London): https://www.youtube.com/watch?v=3EtIUuZsX5M

Wednesday maths



Multiply 3-digits by 2-digits

Complete the multiplications.

a) 13 x 3 =

c) 25 x 4 =

13 × 30 =

25 x 40 =

b) 130 x 2 =

d) 204 × 4 =

130 × 20 =

204 × 40 =

Complete the multiplications.



5 1 2 2 4

1, 0 2 4 0

(231 x 3)

(231 x 10)

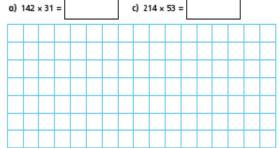
2, 0 4 8

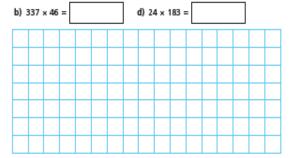
(×	1
(×	1

Brett is calculating 216 x 23

What mistake has Brett made? What is the correct answer?

Complete the multiplications.





ß	Some children are asked to work out 308 x 19		Write > , < or = to complete each statement.
	a) Which is the best estimate to use to check their answers?		
	Circle your choice and work out the answer to your estimate.		a) 146 × 64) 164 × 46
	300 x 10 300 x 20 310 x 20 300 x 19		135 × 53 153 × 35
	estimate answer = b) Explain the reasons for your choice.		
	c) Here are answers given by three children.		b) What do you notice?
	Nijah 28,028 Filip 5,852 Whitney 2,080		Does this always happen?
	From your estimate, who do you think is correct?		
	d) Work out the correct answer.		Miss Rose is ordering some pencils.
	ay troncout the correct distres.		She orders 17 of pack A, 14 of pack B and 4 of pack C.
			Pack A Pack B Pack C
	e) What mistakes might the others have made?	9	20 100
6	A football pitch is 128 m long and 52 m wide. a) What is the area of the pitch?		How many pencils does Miss Rose order?
			Each pencil costs 16p.
			How much does Miss Rose spend on pencils?
	b) A field Is 25,000 m².		
	How many football pitches could fit in it?		Ø White Rose Motifus 20

Challenge

Here are examples of Dexter's maths work.

			9	8	7
×				7	6
		5	59	42	2
		6	69	40	9
	1	2	8	.3	1

			3	2	4
×				7	8
		2	,5	39	2
	2	,2	26	8	0
		- 5	2	7	2

He has made a mistake in each question.

Can you spot it and explain why it's wrong?

Correct each calculation.

Wednesday answers

White Ruse Maths

Multiply 3-digits by 2-digits

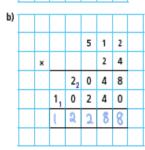
Complete the multiplications.

Complete the multiplications.

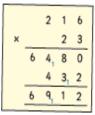


(231 x 3)

(231 x 10)



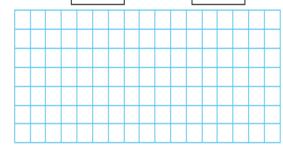
(S12 × 4 (S12 × 20 Brett is calculating 216 x 23

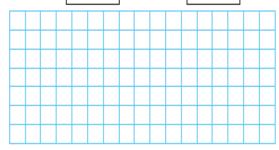


What mistake has Brett made? What is the correct answer?

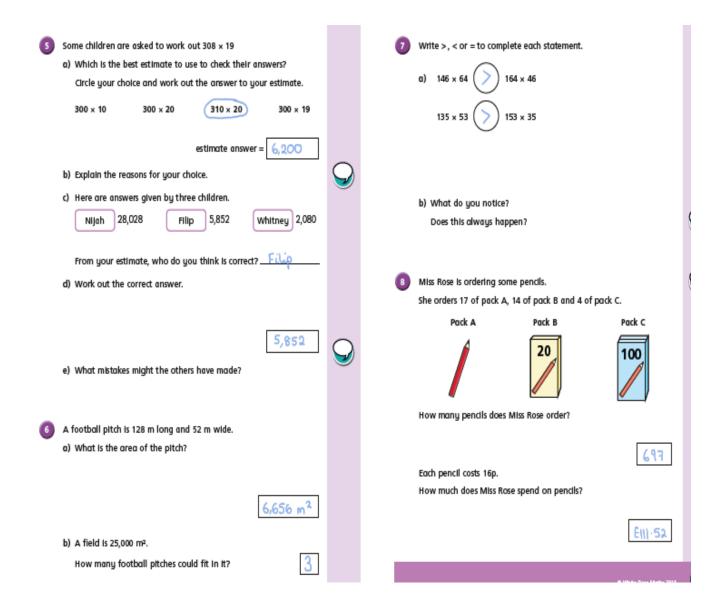
4,968

Complete the multiplications.

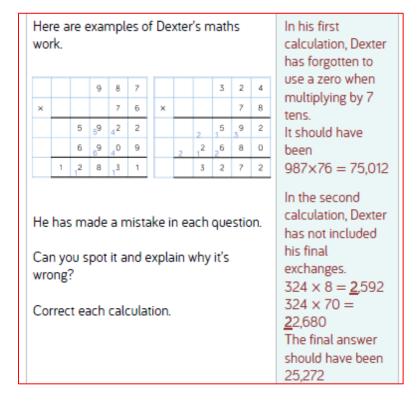




6 White Rose Martis 2019



Challenge answers





Christian Places of Pilgrimage in the UK

Ι	can	explain	the	role	of	pilgrimage	in	Christianity.

Research the following places of pilgrimage in the UK.

Place	Why is it a place of pilgrimage?
Walsingham, England	
Iona, Scotland	
St David's Cathedral, Wales	

Use the Internet to find one more place of pilgrimage in the UK.

Place	Why is it a place of pilgrimage?

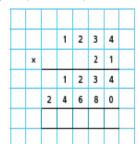


Thursday's maths

Multiply 4-digits by 2-digits

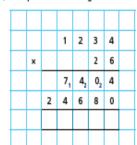


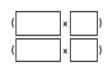
Complete the multiplication.



2 Tommy is calculating 1,234 × 26

a) Complete his working out.





b) Fill in the grid to check Tommy's working is accurate.
You may use place value counters to help.

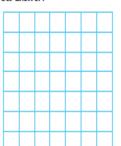
	×	1,000	200	30	4
	20				
1	6				

Rosle is calculating 2,541 × 42 Here is Rosle's working.

		2	5	4	1	
	×			4	2	
1		4,	0	8	2	(2,541 x 2)
ı		8,	0,	6	4	(2,541 × 40)
	1,	2	1,	4	6	

a) Rosle has made two mistakes. What are they?

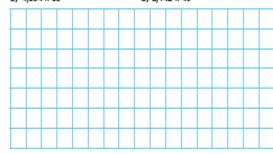
b) What is the correct answer?



Work out the multiplications.

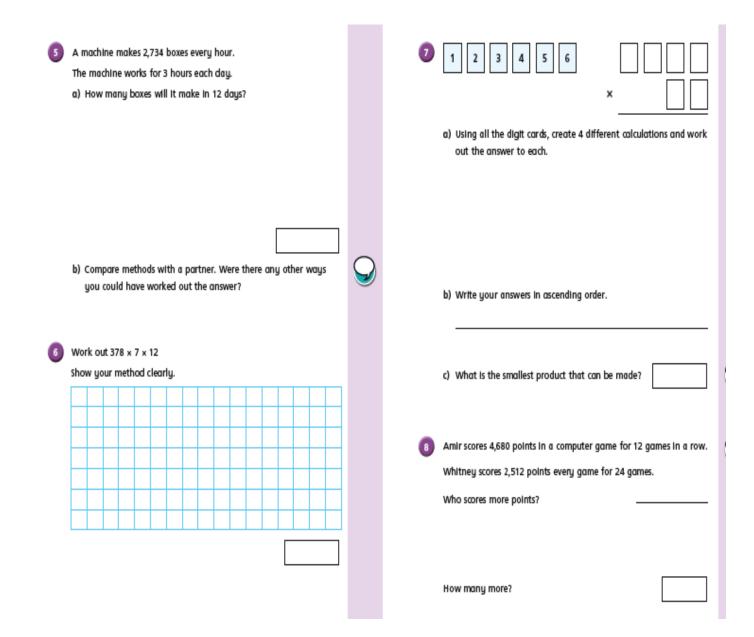
a) 4,284 x 23





What do you notice?

6 White Rose Maths 2019



<u>Challenge</u>

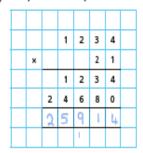
-	Teddy has spilt some paint on his						
calcul	ation						
			2	i i	6	9	
			~	7	0	-	
	×				2	2	
		2	62	59	₇ 5	2	
)		15	17	13	1	0	
		1	0	3	3	2	
What are the missing digits?							
What	What do you notice?						

Thursday's answers

Multiply 4-digits by 2-digits



Complete the multiplication.



Tommy is calculating 1,234 x 26

a) Complete his working out.



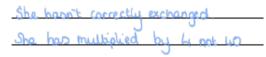
Fill in the grid to check Tommy's working is accurate.
 You may use place value counters to help.

	×	1,000	200	30	4
	20	20,600	4,000	600	80
Γ	6	6,000	1,200	180	24

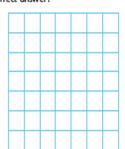
Rosle is calculating 2,541 × 42
Here is Rosle's working.

		2	5	4	1	
ı	×			4	2	
1		4,	0	8	2	(2,541 x 2)
ı		8,	0,	6	4	(2,541 x 40)
	1,	2	1,	4	6	
ι	_	_	_			

a) Rosle has made two mistakes. What are they?



b) What is the correct answer?



106,722

Work out the multiplications.

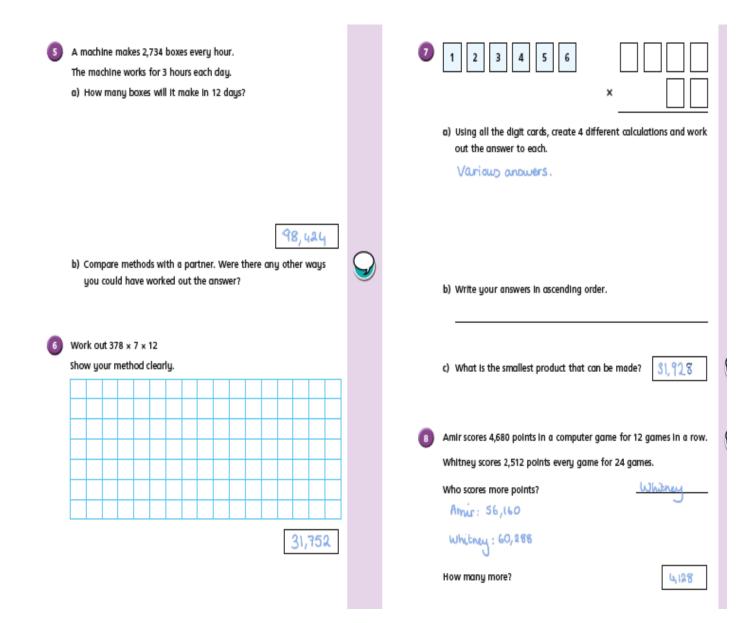
a) 4,284 x 23

b) 2,142 × 46

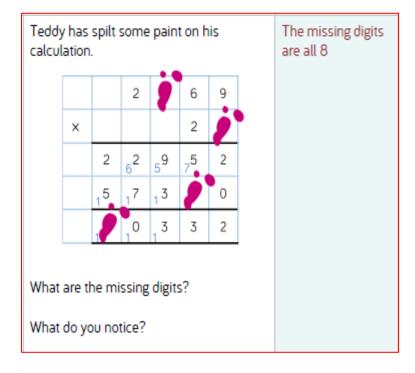
								_					
		4	2	8	4			2	١	4	२		
7	(2	3		X			Ч	6		
Ī		2	28	,5	2		1	2	8	-	-		
8	í	5	6	8	0		8	5	6	В	0		
0	1	8	5	3	2		9	8	5	3	2		
		I	1					١	1				

What do you notice?

6 White Rose Maths 2019



Challenge answers



Thursday's English:

Extract 1

'Kat?' I said.

'What?'

What does it mean when something is up your street?'

'Huh?'

'Salim said The Tempest would be right up my street. He acted in it at school last term.'

Kat laughed. 'We've been reading it at school too. Mr Moynihan keeps making me read Miranda's part and she's such a ... dishraq.'

I considered this. 'So it's not up your street?'

'No way.'

The pod was nearing one o'clock. 'What d'you think of Auntie Glo?' Kat asked.

I remembered what Dad said about her leaving a trail of devastation in her wake. Then I remembered how she'd said I was like Andy Warhol, a cultural icon. 'I don't know.'

'Me neither. I heard Dad say to Mum that Auntie Glo drives him bananas. And I found two empty bottles of wine on top of the fridge.'

In my mind's eye, Aunt Gloria turned into a motorist with driving goggles and a huge consignment of bananas in the back seat.

'You mean, she drives him bananas the same way I drive you nuts?' I said.

'Bananas. Nuts. Round the bend. Off your trolley. Whatever.'

She laughed and I joined in because it showed I knew what she meant even if I wasn't sure what was funny about Aunt Gloria making Dad feel insane.

Read Extract 1 again and answer the following questions.

- What does Salim say is up Ted's street?
- Which part has Kat been reading in school? Do you think she enjoys it?
- What position is the pod at in this extract?
- Why did Ted laugh?
- Why is Ted unsure on his opinion on Aunt Glo?
- How does Aunt Glo make Dad feel? Use evidence from the text to back up your answer.
- In my mind's eye, Aunt Gloria turned into a motorist with driving goggles and a huge consignment of bananas in the back seat. Why did Ted get this image in his mind? Use evidence from the text to help explain your answer.

Extract 2

We walked over to where Mum and Aunt Gloria were having coffee. Let's lie, hissed Kat.

'About taking that ticket from a stranger.'

She grabbed me by the wrist so hard it hurt.

'Lie,' I repeated. 'Hrumm. Lie.'

'We could say that Salim got lost in the crowds, that he—' She let my wrist go. 'Oh, forget it,' she said. 'I know telling a lie with you is useless. And stop doing that duck-that's-forgotten-how-to-quack look!'

We reached the table where Aunt Gloria and Mum sat talking up another storm. We stood by them in silence. A pounding started up in my ears, as if my blood pressure had shot up above normal, which is what Mum says happens to her when Kat drives her distracted.

'There you are,' Aunt Gloria said. 'Have you got the tickets?'

Kat waited for me to say something.

I waited for Kat to say something.

'Where's Salim?' asked Mum. 'Not still in the queue?'

'Hrumm,' I said. 'No.'

Mum looked as if Salim might be behind us. 'Where then?' Read Extract 2 again and think about the events that unfold.

- Return to the beginning of the extract and summarise the key points from the extract.
- What do you think about the extract? Do you like it? Give reasons for your answer.
- Predict what may happen next. What could of happened to Salim?

Totem poles

=**x**

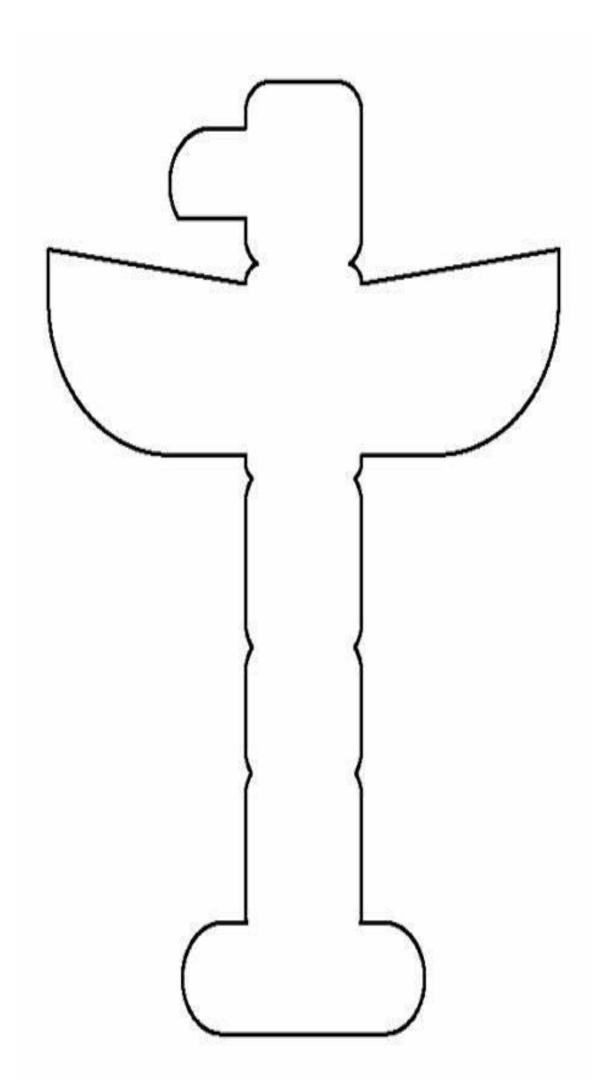
Totem poles were built by about 30 Native American tribes living along the Northwest Pacific coast of North America. These wooden towers, carved with images of animals and symbols, were monuments expressing a family's status within a tribe. These people made a good living from fishing in the sea and in rivers teeming with salmon, as well as from hunting in nearby forests. This allowed them time to develop a unique form of art, the totem pole.



Beaver	Old, wise, builder, creative, artistic & determined, strong sense of family, builder of dreams
Eagle	Ruler of the sky, great strength, leadership, prestige, divine spirit, connection to creator
Frog	Spring & new life, communicator, stability, rich in life, survivalist, connectior to water element
Hawk	Strength, quick to assist when in need of help, messenger, stopper of time
Owl	Wisdom, watchful, perseverance, respected, may be associated with death

	Raven	Credited for having tricked the owl and giving fire to man, putting the sun & moon in the sky and trees and rivers on land – tricky, mischievous & at times greedy
	Thunderbird	Caller of rain, mystical, leadership, known to make lightning and thunder with a blink of an eye or flap of its wings
	Whale	Hunter & commanding of the sea, family centered, wisdom, power, cleanser
	Wolf	Loyalty, success, perseverance, powerful, heals humans that are sick, teacher, pathfinder and survivalist
	Bear	Teacher, often misunderstood, welcome, friendly, strength, learned humility, motherhood
The state of the s	Salmon	Provider, instinct, persistence, dependability & renewal, represents different clans,

Use these symbols to create your own totem pole on the template below.



Word Problems

- There are 15 biscuits in a packet. A shop orders 156 packets. How many biscuits will be in the 156 packets?
- 2. A school buys 172 boxes of pencils. Each box has 12 pencils. How many pencils has the school bought?
- A wholesaler sells apples for 17p each. A grocer buys 197 apples. How much will they cost?
- 4. It takes 18 minutes to make a toy car. How many minutes will it take to make 205 cars?
- 5. A machine makes 16 dice in a minute. A working day is 264 minutes. How many dice are made in 264 minutes?
- 6. A cinema has 21 screens. Each screen has 297 seats. How many seats are there in the cinema?
- Eggs are sold in trays of 24. In a week, a farmer sells 372 trays. How many eggs does he sell in one week?
- A bag of nails contains 613 nails. A hardware store has 23 bags. How many nails are in the 23 bags?
- There are 27 children in a class. Each child pays £7.49 for a school trip. How much do they pay altogether?
- 10. A football club has an average attendance of 859 people to each match. What is the total attendance for the 29 matches played in a season?

Word Problems

- There are 17 biscuits in a packet and 3 packets in a box. A supermarket orders 15 379 boxes.
 How many biscuits will be in the 15 379 boxes?
- 2. A factory makes nine crates of 38628 pencils on each of the five working days of the week. How many pencils are made each week?
- 3. A wholesaler sells mangoes for 84p each. The wholesaler sells 13 330 mangoes in one week. How much money will the wholesaler receive for the mangoes?
- 4. It takes one hour less than 2 days for a satellite to go around the Earth. How many hours will it take for the satellite to go around the Earth 23 988 times? Calculate how many days and how many weeks this will be. Estimate the number of years this will be to the nearest year.
- 5. A machine makes 60 802 bottle tops in a week. In a 52-week working year, how many bottle tops are made in a year?
- 6. A cinema has an average weekly attendance of 24 356 people. The average ticket sales are £5 per ticket. What is the total income in a 13-week quarterly period?
- 7. Bags of potatoes contains an average of 33 potatoes. In a year, a farmer sells 58 716 bags. How many potatoes does she sell in one year?
- 8. A factory makes 63 957 nails each day. How many nails are made in January and February 2017, when the factory is open every day?
- 9. There are 22 children on a school visit to France. Each child pays £333.18 for the school visit. How much do they pay altogether?
- 10. A football club has an average attendance of 37 834 people to each match. What is the total attendance for the 28 matches played in a season?

Word Problems Answers

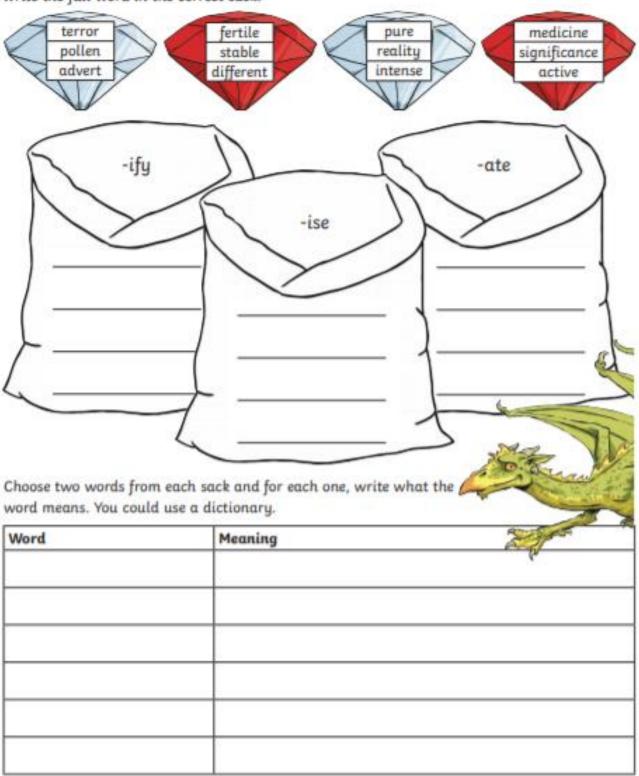
- There are 15 biscuits in a packet. A shop orders 156 packets. How many biscuits will be in the 156 packets? 2340
- A school buys 172 boxes of pencils. Each box has 12 pencils. How many pencils has the school bought? 2064
- A wholesaler sells apples for 17p each. A grocer buys 197 apples. How much will they cost? 3349 £33.49
- 4. It takes 18 minutes to make a toy car. How many minutes will it take to make 205 cars? 3690
- 5. A machine makes 16 dice in a minute. A working day is 264 minutes. How many dice are made in 264 minutes? 4224
- A cinema has 21 screens. Each screen has 297 seats. How many seats are there in the cinema? 6237
- 7. Eggs are sold in trays of 24. In a week, a farmer sells 372 trays. How many eggs does he sell in one week? 8928
- 8. A bag of nails contains 613 nails. A hardware store has 23 bags. How many nails are in the 23 bags? 14 099
- 9. There are 27 children in a class. Each child pays £7.49 for a school trip. How much do they pay altogether? 20 223 £202.23
- 10. A football club has an average attendance of 859 people to each match. What is the total attendance for the 29 matches played in a season? 24 911

Word Problems Answers

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- A wholesaler sells mangoes for 84p each. The wholesaler sells 13 330 mangoes in one week. How
 much money will the wholesaler receive for the mangoes? 1 119 720 £11,197.20
- 4. It takes one hour less than 2 days for a satellite to go around the Earth. How many hours will it take for the satellite to go around the Earth 23 988 times? Calculate how many days and how many weeks this will be. Estimate the number of years this will be to the nearest year. 1 127 436 46 976.5 days 6710 weeks 6.5 days 129 years
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- A cinema has an average weekly attendance of 24 356 people. The average ticket sales are £5 per ticket. What is the total income in a 13-week quarterly period? 1 583 140
- Bags of potatoes contains an average of 33 potatoes. In a year, a farmer sells 58 716 bags. How many potatoes does she sell in one year? 1 937 628
- A factory makes 63 957 nails each day. How many nails are made in January and February 2017, when the factory is open every day? 3 773 463
- There are 22 children on a school visit to France. Each child pays £333.18 for the school visit. How much do they pay altogether? 732 996 £7,329.96
- A football club has an average attendance of 37 834 people to each match. What is the total attendance for the 28 matches played in a season? 1 059 352

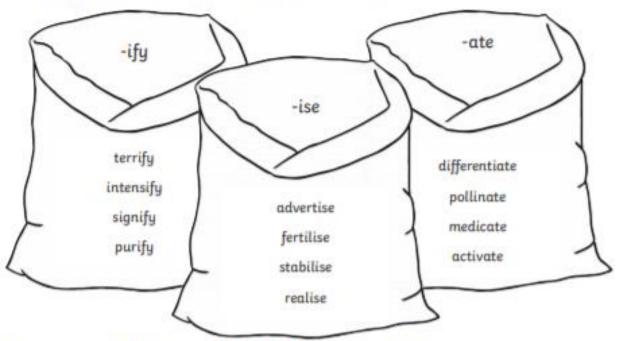
Suffix -ate, -ise, -ify

Guster the dragon is supposed to be organising his treasure by adding suffixes, but he has got all mixed up! Can you help him? For each root word, decide which suffix Guster should use and write the full word in the correct sack.



Suffix -ate, -ise, -ify Answers

Guster the dragon is supposed to be organising his treasure by adding suffixes, but he has got all mixed up! Can you help him? For each root word, decide what rule Guster should follow to add the suffix and write the full word in the correct sack.



Choose two words from each sack and for each one, write what the word means. You could use a dictionary.

Word	Meaning
terrify	cause to feel extreme fear
intensify	become or make stronger or more concentrated
signify	indicate; show
purify	remove dirt or contaminants from
advertise	describe or draw attention to something in order to sell it
fertilise	cause an organism to reproduce; make soil or land more fertile or productive by adding suitable substances to it
stabilise	make or become unlikely to give way or overturn
realise	become fully aware of; understand clearly
differentiate	explore or show the differences between things
pollinate	convey pollen to or deposit pollen on
medicate	administer medicine or a drug to
activate	make (something) active; turn on