Wednesday 13th May

Hello year 5,

Welcome to another week of home learning, we can't believe we are going into week 8 of staying at home! We hope you are all well and are being kind to each other. As always you can complete the tasks in any order and all the answers are provided at the back of the presentation so you can self-mark (no cheating though!).

Please remember that you are more than welcome to print off the presentation but you **do not** need to, you can just use it from a screen and then write your answers down either in your homework books or on a piece of paper. The message we're sending to you all (including your adults) is: "Do what you can, when you can and don't put too much pressure on yourselves." As always it is also important to take the time to relax, exercise and to be kind to yourselves and everyone else in your house.

We are missing you all and look forward to hopefully seeing you all again soon,

Miss Savage and Mrs Montgomery

Remember to read at home!

You should be aiming to read for ***at least 20 minutes every day***.

Remember, you can now take 'Accelerated Reader' quizzes from home by using this link Howley Grange Renaissance at home and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using Accelerated Reader Bookfinder. It's okay to read books which haven't got a quiz – just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

DAILY PHYSICAL EXERCISE

Do you remember Pokémon yoga? We know how much you enjoyed it, so here's the YouTube link:
https://www.youtube.com/watch?v=tbCjkPlsaes
Or
Go to the 'Cosmic Kids' channel on YouTube and choose a different yoga program, there are loads from Minecraft to Stars Wars. Remember yoga can enhance strength, co-ordination and flexibility, while encouraging body awareness and self-esteem. Why not give it a go?
https://www.youtube.com/playlist?list=PL8snGkhBF7nh7p25XjBHvwrhttb3zBlxk

On YouTube you can search for lots of different 'Just Dance' videos using the link below.

Why not select a few of your favourite songs and learn the routines for them?

https://www.youtube.com/user/justdancegame

MATHS

10-4-10

Remember, ten minutes to answer ten questions!

1. 7534 x 10 =
2. 57.62 x 1000 =
3. 623.4 ÷ 100 =
4. 4532 x 74 =
5. 3548 x ___ = 354,800
6. 7^2 =
7. 3^3 =
8. Multiples of 10 =
9. Factors of 42 =
10. Underline the prime numbers:

    13, 4, 9, 19, 31, 15

Just have a go, if you find one tricky, move on to the next one.

MATHS

WALT: divide with remainders.

In maths this week we are recapping different multiplication and division methods.

Use the following link to White Rose Maths Home Learning Yr.5 and watch the video Summer Term: Week 3: Lesson 3: Divide with remainders (It doesn't matter that it says W/C 4th May, we are continuing on from last week).

https://whiterosemaths.com/homelearning/year-5/

Although we have looked at this before, the video explains the concept in different ways and you can pause, rewind or fast forward it at any time. There are questions for you to think about during the video, it may be helpful for you to answer these questions as you go, but you don't have to write down the answers to these if you don't want to.

You may want to watch all the video first and then attempt the questions on the following slides, however, if you look at the worksheet and feel confident to attempt without watching the video, then that is fine. Remember you can use the answers (which are at the end of the presentation) to self-mark-if you've made lots of errors and you didn't watch all of the video-it is essential you watch it next time.

As we are not there to check your understanding throughout the lesson, instead of having challenges for you to move on to, we have used the stars slightly differently. You will see the question numbers which we'd like you to concentrate on. Start with the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to.

Questions 1-2 ☆

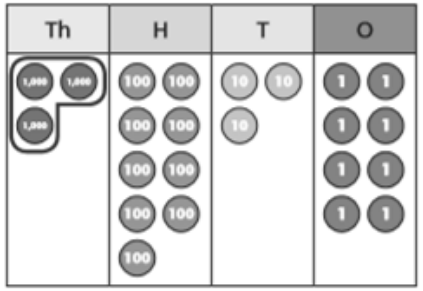
Questions 1-5 ☆☆

Questions 1-8 ☆☆☆

Divide with remainders

1 **a)** Circle the groups of 3 to help complete the sentences and calculation.

The first step has been done for you.



		1				
	3	3	9	3	8	

There is [1] group of 3 thousands.

There are [ ] groups of 3 hundreds.

There is [ ] group of 3 tens.

There are [ ] groups of 3 ones.

There are [ ] ones left over.

3,938 ÷ 3 = [ ] remainder [ ]

b) Use place value counters to work out 8,407 ÷ 4

Th	H	T	O

	4	8	4	0	7	

8,407 ÷ 4 = [ ] remainder [ ]

2 **a)** Complete the divisions.

Use place value counters to help you.

	3	7	5	9	5	

	4	8	5	6	7	

	5	6	5	6	2	

	3	3	9	3	5	

b) Write <, > or = to complete the statements.

7,595 ÷ 3 ◯ 8,567 ÷ 4

6,562 ÷ 5 ◯ 3,935 ÷ 3

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3 Write the calculations in the correct column of the table.

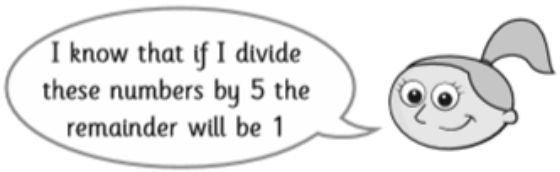
5,066 ÷ 4	9,513 ÷ 4	1,234 ÷ 4
6,562 ÷ 4	6,563 ÷ 4	9,515 ÷ 4

Remainder of 1	Remainder of 2	Remainder of 3	Remainder of 4

Are any columns empty? Talk to a partner about why this has happened.

4

7,816	7,861	6,781	1,786



Is Eva correct? _____

How do you know?

5 There are 459 children in a school.

They are sitting at tables in groups of 7

Do you agree with Mo? _____

Explain your answer.

6 Bags of crisps are put into multipacks of 6

The multipacks are then packed into boxes of 8

Yesterday, 6,500 bags of crisps were packed.

How many boxes of crisps were packed?

7

2	3	4	5				÷	

a) How many ways can you complete the calculation using all the digit cards so that there is a remainder of 1?

b) What do you notice?

8 Dora is thinking of a number between 500 and 600

When she divides it by a 1-digit number it has a remainder of 4

What could Dora's number be?

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ENGLISH

Yesterday we had a look at different thoughts about Eric. Today you are going to write your own thoughts about Eric.

Task 1: Remind yourself of the different thoughts about Eric.

Reread the different thoughts about Eric on slides 9 and 10.

Task 2: Write your own thoughts about Eric.

Think about your own answers to these three questions about Eric.

1. **Why do you think the family decided to have a foreign exchange student?**
2. **Where do you think Eric has come from?**
3. **How do you think the narrator feels about Eric?**

Write your own answers to these questions in clear sentences using modal verbs and as much detail as possible.

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Eric Thoughts 1

Why do you think the family decided to have a foreign exchange student?

I think that they might have wanted to be kind and hospitable. They repainted the spare room and bought new rugs and furniture which may show how much care they were taking. When Eric went in the pantry, they decide they ought not to disturb him. This seems generous. They could have told him to stay in his room. They seem flexible.

Where do you think Eric has come from?

I think he may have come newly arrived from another planet. He might not actually be the exchange student. He may have turned up at the same time coincidentally. I think he feels he should learn about his new planet, so it could be that he is an explorer. Perhaps he will return home with news of what he has discovered.

How do you think the narrator feels about Eric?

I think he might feel quite fond of Eric because of the way that he tells the story. He speaks of him quite gently. He should be looking after him. He must be quite confused though. Eric can behave very strangely! His appearance could really frighten someone.

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Eric Thoughts 2

Why do you think the family decided to have a foreign exchange student?

I think that they may just want the money. They might have wanted to do up the house anyway and they would get paid for doing that. The narrator may be quite caring with Eric, but his Mum doesn't really say or do much. She should be more involved. She must have noticed that a strange creature is in her house. She could have told someone about it. Now no-one will ever know what sort of creature this was.

Where do you think Eric has come from?

I think he might have been visiting other people. He knows some of what he ought to do, for example he knows he should wave at people. He does that when he arrives. He must have learnt that from other visits. He could just go from house to house like this, one after another. Perhaps he will visit me one day!

How do you think the narrator feels about Eric?

I think he might feel quite confused about Eric. He has planned lots of things that they could do, but Eric doesn't seem to join in with them as he ought to do. He should have asked Eric where he comes from. Maybe he is a bit scared about what Eric will say. He could feel quite proud to have been visited by Eric. It will be a story that he will enjoy telling for the rest of his life.

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BBC Sign in
Bitesize

PSHE

Today we are going to understand the importance of teamwork.
This lesson is taken from **'BBC Bitesize daily lessons'**, it would be useful if you could use the link to watch the video clips before completing the activity.

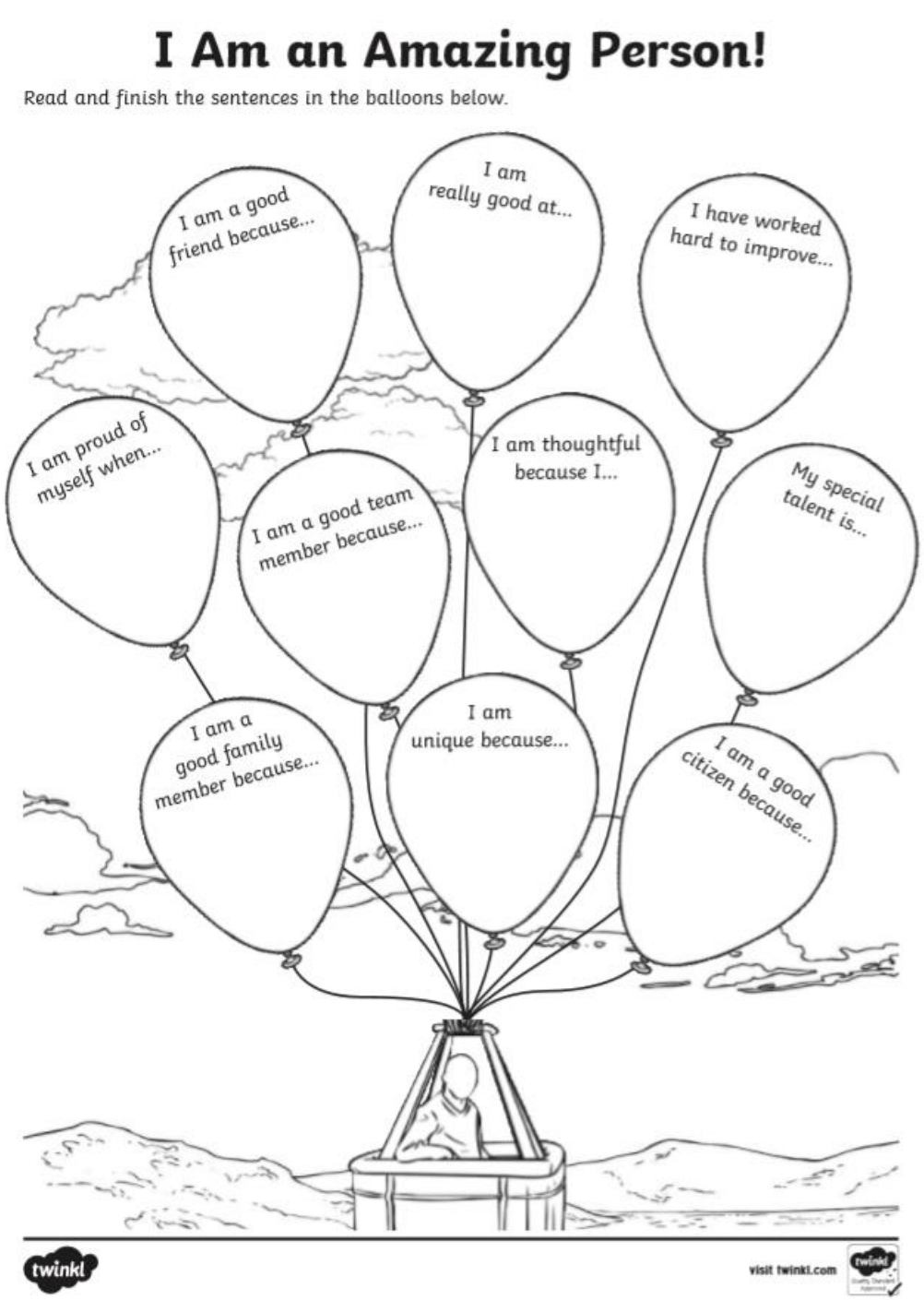
https://www.bbc.co.uk/bitesize/articles/zdq3bdm

The first video clip helps explain what teamwork is. Six young children are learning the skills needed to work as a team on a search and rescue challenge. The children work out between them the skills they could bring to team-working. After the challenge is explained, the children plan the jobs they might do. They recognise a leader is necessary if the team is to work successfully.

What do you think the important parts of being a team are?

In the second video clip, the six volunteers continue to learn the skills needed to work as a team on a search and rescue challenge. The children discover frustrations that can build and create problems within the team. One of the problems the children identify is everyone has their own ideas of how to do things, and they all want their way to work - which causes arguments.

From watching the two video clips what have you learnt about how to work together as a team?



I am an amazing person!

Finish the sentence starters in the balloons or write down your own ideas on a piece of paper.

Think about:
What are your strengths and how could you apply that to working as a team?

ANSWERS

10-4-10 ANSWERS

1. 7534 x 10 = 75,340
2. 57.62 x 1000 = 57,620
3. 623.4 ÷ 100 = 6.234
4. 4532 x 74 = 335,368
5. 3548 x 100 = 354,800
6. 7^2 = 49
7. 3^3 = 27
8. Multiples of 10 = 10, 20, 30, 40, 50 etc.
9. Factors of 42 = 1, 42, 2, 21, 3, 14, 6, 7
10. Underline the prime numbers:

    13, 4, 9, 19, 31, 15

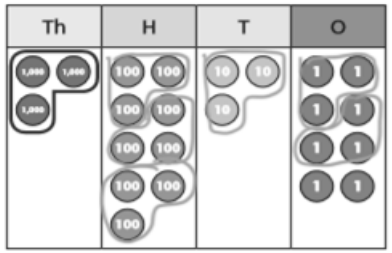
MATHS ANSWERS

Divide with remainders

White Rose Maths

1 **a)** Circle the groups of 3 to help complete the sentences and calculation.

The first step has been done for you.



		1	3	1	2	r 2
	3	3	9	3	8	

There is [1] group of 3 thousands.

There are [3] groups of 3 hundreds.

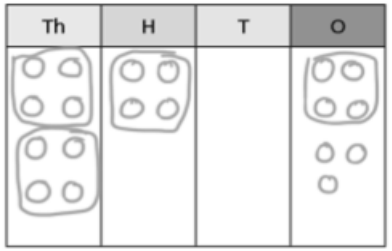
There is [1] group of 3 tens.

There are [2] groups of 3 ones.

There are [2] ones left over.

3,938 ÷ 3 = [1,312] remainder [2]

b) Use place value counters to work out 8,407 ÷ 4



		2	1	0	1 r 3
4	8	4	0	7	

8,407 ÷ 4 = [2,101] remainder [3]

2 **a)** Complete the divisions.

Use place value counters to help you.

		2	5	3	1	r 2
	3	7	5	9	5	

		2	1	4	1	r 3
	4	8	5	6	7	

		1	3	1	2	r 2
	5	6	5	6	2	

		1	3	1	1	r 2
	3	3	9	3	5	

b) Write <, > or = to complete the statements.

7,595 ÷ 3 [>] 8,567 ÷ 4

6,562 ÷ 5 [>] 3,935 ÷ 3

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MATHS ANSWERS

3 Write the calculations in the correct column of the table.

5,066 ÷ 4	9,513 ÷ 4	1,234 ÷ 4
6,562 ÷ 4	6,563 ÷ 4	9,515 ÷ 4

Remainder of 1	Remainder of 2	Remainder of 3	Remainder of 4
9,513 ÷ 4	5066 ÷ 4 6562 ÷ 4 1,234 ÷ 4	6563 ÷ 4 9,515 ÷ 4	

Are any columns empty? Talk to a partner about why this has happened.

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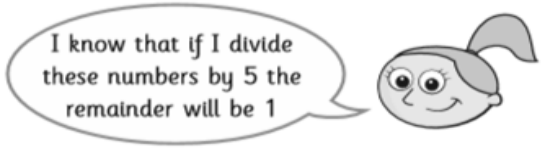
7,816	7,861	6,781	1,786



Is Eva correct? Yes

How do you know?

5 There are 459 children in a school.

They are sitting at tables in groups of 7

Do you agree with Mo? NO

Explain your answer.

6 Bags of crisps are put into multipacks of 6

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Yesterday, 6,500 bags of crisps were packed.

How many boxes of crisps were packed?

135

7

2	3	4	5				÷	

a) How many ways can you complete the calculation using all the digit cards so that there is a remainder of 1?

Eg. 325 ÷ 4 = 81 r 1

b) What do you notice?

8 Dora is thinking of a number between 500 and 600

When she divides it by a 1-digit number it has a remainder of 4

What could Dora's number be?

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