



HOME LEARNING

YEAR 4

07/05/2020

Morning Message

Bonjour Year 4! Comment ça va?

Hope you all had a restful night and are ready to enjoy today's learning.

Today's picture is about Amy and the Owl. In maths you will be learning about rounding decimals.

In reading, use the text on Tuesday to write your own questions.

Continue practising your spellings and multiplication tables. For this, you will be using Purple Mash-Monster Multiplication.

The answer to Wednesday's riddle was David. Did you get it? Here is today's riddle.

What can travel all around the world without leaving its corner?

Please remember that your Purple Mash login details are the same as your Mathletics login.

Let's have an enjoyable day everyone.

Mr Sowa, Ms Greenaway & Ms Foster

Today's Picture



Writing

Conversation between Amy and the owl.

Amy loved this place. It's where she came when she wanted to dream.

Sitting in the comforting tangle of roots beneath the silver tree, Amy let her thoughts drift. It was so peaceful here: the dell was bathed in a milky light that leaked through the canopy above. The only sound that could be heard was the relaxing trickle of the stream that waltzed its way through this labyrinth of serenity.

A barn owl, perching on a nearby, ivy-covered tree, ruffled its hazelnut brown feathers, gazing at Amy with its wide, round eyes.

Butterflies danced gracefully through the hazy air, enjoying the dell as much as Amy did, if not more.

Seconds turned into minutes, minutes into hours. It felt as if she was caught in a dream, a blissfully happy dream.

Then, to the little girl in the dell's surprise, the owl spoke...

Think about:

- **What the owl says.**
- **How Amy reacts.**
- **Where they are and what they do next.**

Remember to:

- **Open and close speech marks around direct speech.**
- **Use punctuation before you close each set of speech marks.**
- **Use a range of adverbs and verbs to show how each character speaks.**
(muttered/said Amy angrily/shouted/cried/whispered)

Links to help you:

BBC bite size clips to remind you how to punctuate direct speech:

<https://www.bbc.co.uk/bitesize/clips/zvftsbk>

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/ztcp97h>

Reading

Thursday

In your home learning writing book write the date in the margin and write-

Reading Day 4 – Children's questions on the text.

Re-read the text

Write 2 **On the line** questions for your parent or to answer.

Write 2 **Between the line** questions for your parent to answer.

Write 1 **Beyond the text** question for your parent to answer.

Ask your parent or brother or sister to write their answers in your book underneath all the questions.

Now with a different coloured pen mark their work. Notice if they are using full sentences, check their spelling and are they really reading and understanding the text? Write a comment – a star and a wish-well done for.... And next time.....

Help box-

On the line questions are the Who, What, Why, Where and When and How questions.

Ex: When did the girl leave for school? How many umbrellas were there in the stand?
Between the line questions are questions you need to work out from the text or *infer* from reading.

Ex: How do you know that the girl is scared? What word describes the weather?
Beyond the text questions are ones that you can link to your wider life and experiences or perhaps other art forms-films or books, museum visits or holidays.

Ex: How would you feel if you saw a dragon like the one in the story? What does this story remind you of?

If you need more examples-look at my questions from yesterday as I follow this format when I write questions for you.

Children to access **Accelerated Reader** whilst at home.

Please follow the link below to the exact same page as the children have seen in school:

<https://ukhosted3.renlearn.co.uk/1922510/Public/RPM/Login/Login.aspx?srcID=s>

Maths

Year 4

Power Maths Book 4C

7-5-20

Pages 18 - 20

We are still continuing decimal.

In this unit, you learn to work out what we need to make a whole.

Write a decimal and represent it on a place value grid.

Rounding decimals to the nearest whole number.

Vocabulary: tenths, hundredths, decimal point, 0.1 and 0.01 whole number, decimal place, =, >, <, comparing decimals, ordering decimals, rounding decimals

Starter to rounding decimals.

<https://www.bbc.co.uk/bitesize/topics/zm982hv/articles/zkvdwty>

Rounding decimals

Discover



The amount of sugar is closer to 7 grams than 6 grams.

If I round it to the nearest whole number, there is 1 gram of salt.



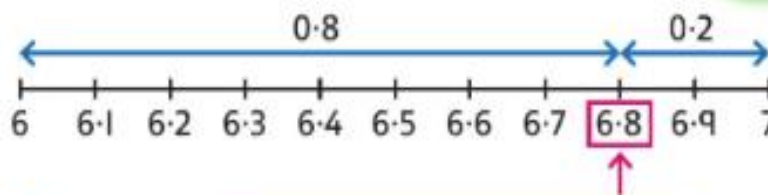
1 a) Round the amount of sugar to the nearest whole number.

Is Mo correct?

b) What is the smallest possible amount of salt to one decimal place?

Share

- a) There are 6.8 grams of sugar in the cereal.



6.8 is between 6 and 7 so I drew a number line going up in tenths to help me round the number.



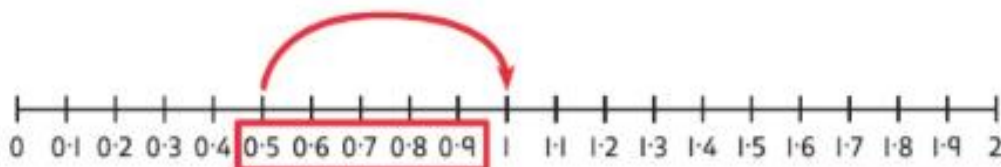
Look at the tenths. If there are 5 or more tenths, then we round up to the next whole number.



8 tenths is '5 or more', so 6.8 rounded to the nearest whole number is 7.

Mo is correct. The amount of sugar is closer to 7 grams than 6 grams.

- b)



To find the smallest possible amount of salt, you need to look at the numbers below 1.

To round to the nearest whole number, you need to look at the tenths which are 5 or more.

The smallest possible amount of salt is 0.5 grams.

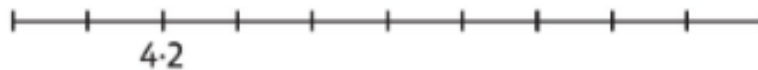
I know 1 is between 0 and 2.

I drew a different number line to help me decide.



Think together

- 1 a) Work out the missing numbers in the sentences.



4.2 is between and .

4.2 rounded to the nearest whole number is .

Look at the tenths. If there are 4 or fewer tenths, then we round down to the last whole number.



b) 12.5 is between and .

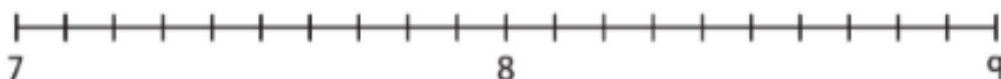
12.5 rounded to the nearest whole number is .

- 2 Jamilla says if she rounds all these numbers to the nearest whole number, they all round to 8.

Is Jamilla correct? Explain your answer.

7.5, 8.5, 8.1, 7.7, 7.9

I looked at the number of tenths to help me round.



CHALLENGE

- 3** a) Max rounds 70.8 to the nearest whole number.
Lexi rounds Max's answer to the nearest 10.
Kate rounds Lexi's answer to the nearest 100.
What answers did Max, Lexi and Kate get?

I remember that to round to the nearest 10, I need to look at the ones column.

To round to the nearest 100, I need to look at the tens column.



- b) Max starts with a different number and rounds to the nearest whole number.
Lexi rounds Max's answer to the nearest 10.
Kate rounds Lexi's answer to the nearest 100 again and gets 500.
What number could Max have started with?



I wonder if drawing more number lines could help with this question.

Now complete **pages 18 – 20** in your Power Maths books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.

<https://www.mathletics.com/uk/>

Weekly Spellings

Spelling focus for the week: We are revising the statutory spelling words for Year 4.

whole	business	ordinary
whip	temperature	opposite
whisk	height	century
white	mention	minute
whine	library	enough

You should know what the word means and be able to use it in a sentence.

Foundation Work (for the week)

Science

This is to be handed in by Friday (save and share on purple mash)

This week is all about looking after your teeth.

There is a leaflet project set as a 2Do on Purple mash for you.

Before you attempt the leaflet do some research. There is a brilliant website information page with a fun quiz and matching word game to do on:

<https://www.childrensuniversity.manchester.ac.uk/learning-activities/science/teeth-and-eating/looking-after-your-teeth>

Remember on your leaflet to include what foods are good for your teeth and what is not good.

How to brush your teeth and how often, and any other advice that you could give to a dentist's patient on a leaflet.

There are loads of pictures to choose from on the Purple mash activity-just scroll down the picture box.

Diary

Write a diary of what work and activities you did today.

Remember to include your **emotions and opinions**.