



HOME LEARNING

YEAR 5

5/05/2020

Morning Message

Bom Dia Year 5,

We hope you enjoyed yesterday's learning and persuaded Oliver Dowden to not close libraries. Imagine that happened – we would not be happy at all! Today you have a fantastic picture to use but remember if you would rather finish the letter from yesterday you can.

Answer to Monday's riddle:

18: 3 in 'the', 7 in 'English,' and 8 in 'alphabet.'

Today's riddle:

What happens once in a lifetime, twice in a moment, but never in one hundred years?

Have a lovely day,

Mr McCann and Ms Gayer

p.s We want to wish a huge Happy Birthday to Jackson and we hope you have a wonderful day!

Today's Picture



Writing

The Moon Landing

- 1) Firstly watch videos of Apollo 11's moon landing on YouTube and take notes on what you can see, hear or think the astronauts are feeling.
- 2) Write a recount from the moment you land on the moon.

Remember:

- Written in chronological order
- Written in the first person (diaries and letters)
 - Written in the past tense
 - Use time connectives

Reading

Day 2

Use a dictionary to write definitions and sentences for the words you didn't understand or underlined. If you think you know all the words pick the trickier words and prove that you know them by defining them and use them in a sentence. Make sure to get an adult to check that you are right.

Tricky words: rosy, cascading, halt, crooked, muttered, adoringly

Maths

Decimals as fractions (Lesson 4)

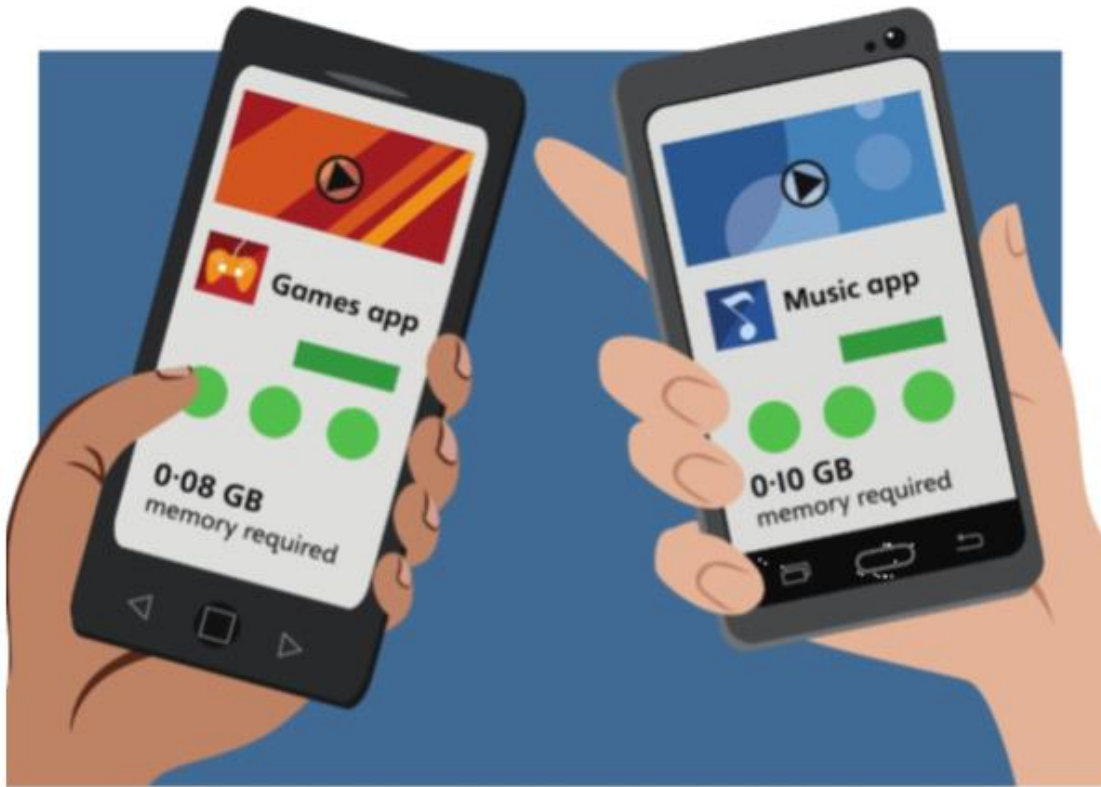
Today you will continue to learn to read and write more complex decimal numbers as fractions, including numbers greater than 1. Place value grids will be very helpful when answering the questions such as the one below. Remember to think about the place value of each column.

Tens	Ones	.	Tenths	Hundredths	Thousandths
10	1	•	0.1	0.01	0.001
$\frac{10}{1}$	$\frac{1}{1}$	•	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1,000}$
	0	•	3	7	

Key vocabulary: decimal, fractions, different, ones, hundredths, equivalent, exchange, improper fractions, mixed numbers, whole, accurate, number line.

For additional support – a useful video on YouTube is called:

'Recognise and write decimal equivalents of tenths, hundredths and thousandths'



- 1**
- Write the memory required for the games app as a fraction.
 - Write the memory required for the music app as a fraction in two different ways. Explain your answer.


Share

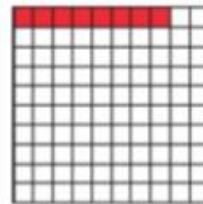
- a) The games app requires 0.08 GB.



I can show this on a place value grid and a hundredths grid.



O	•	Tth	Hth
	•		



0.08 is equivalent to $\frac{8}{100}$. $0.08\text{GB} = \frac{8}{100}\text{GB}$.

- b) The music app requires 0.10 GB.

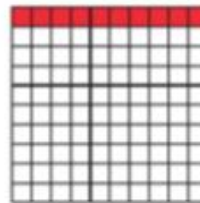
0.10 is equivalent to $\frac{10}{100}$ or $\frac{1}{10}$ GB.



I understood that both $\frac{10}{100}$ and $\frac{1}{10} = 0.10$ by thinking about exchange.

10 hundredths

1 tenth



O	•	Tth	Hth
	•		

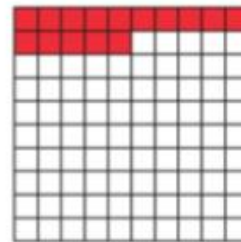


You can write 0.10 as $\frac{1}{10}$ or $\frac{10}{100}$.

Think together

- 1 a) A reading app requires 0.15 GB of memory. Write this as a fraction.

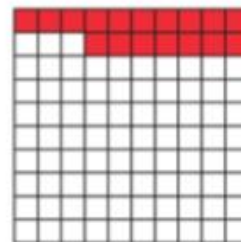
O	•	Tth	Hth
	•	●	●●●●●



$$0.15 \text{ GB} = \frac{\square}{\square} \text{ GB}$$

- b) Bella's computer has $\frac{17}{100}$ GB memory remaining. Write this as a decimal.

O	•	Tth	Hth
	•		●●●●● ●●●●● ●●●●● ●●

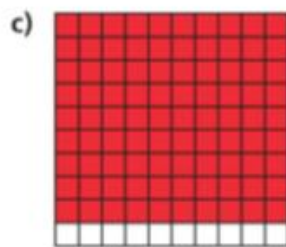
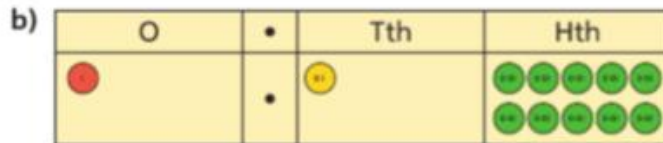
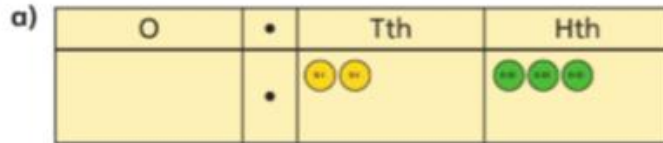


$$\frac{17}{100} \text{ GB} = \square.\square \text{ GB}$$

I think sometimes they can be written in more than one way.



2 Write each number as a decimal and as a fraction.



3 Write each of these decimals as both improper fractions and as mixed numbers. The first one has been done for you.

a) 1.27 is equivalent to $\frac{127}{100}$ and $1\frac{27}{100}$

b) 2.32

c) 2.20

d) 1.05

e) 3.5

I remember that I can write 1 whole as $\frac{100}{100}$.



CHALLENGE

Now complete pages 139 - 142 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

The rule for this week is **endings spelt –ant, -ance or –ancy**. Please practise learning the words every day by putting the words in sentences and get an adult to test you on Friday.

e.g. He approached the wolf with a degree of hesitance.

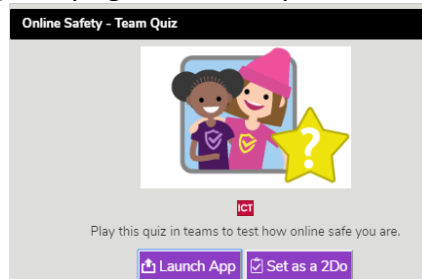
expectant
hesitance
tolerant
participant
substance
abundance
extravagance
buoyancy
consultancy
acquaintance
descendant
reluctancy
dominant
expectancy
frequency
assistance
observant
flamboyant
relevancy
consultant

Foundation Work (for the week)

Computing (due Friday at 12pm)

As you know internet safety or E-Safety is very important and something we look at throughout the academic year. For this week's task we have set you two quizzes that you have to complete using your previous knowledge of how to keep safe.

- 1) Play against a family member



- 2) Complete yourself



Go to the red To Do button at the top left of your screen. When you have finished your work for the day, click on the red arrow at the top right of the screen and then save and exit. You will be asked if you want to continue the work or hand it in. Only hand it in when you have finished your weekly task and then your teacher can look at your work.

Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.