



HOME LEARNING

YEAR 2

09/06/20

Morning Message

Good morning Year 2,

Hope you have had a lovely evening and a good night's sleep. Now we hope you are ready for today's fun learning. As its Tuesday we have set you some exciting tasks on Mathletics so remember to log in and complete them.

Here is the answer from yesterday's riddle:

What word is spelled wrong in the dictionary?

Answer: **The word 'wrong'**

Well done if you got it right!

Wishing Bailey a very happy birthday for today!



We hope you have a lovely day everyone.

Mr Duker, Ms Bastick and Mr Kai

Picture of the Week



Writing

LO: To write a title and introduction.

Write a catchy title for your advert. Maybe you could use alliteration? (using words that start with the same letter) A rhyme? Onomatopoeia? (words to describe how something sounds)

If I were writing a title for my milkshake robot, I might call it:

Example:

Mmmmmmmmm! Magnificent Milkshake!

Now write a few sentences introducing your product. Look back at the Wealth Health watch example. I used rhetorical questions. If I were writing an introduction for Maurice robot, I might say:

Feeling hot and sweaty on a boiling summer's day? Want an ice-cold, refreshing milkshake but don't want to go to the shops? You need Maurice the Milkshake Man in your life! A robot that makes milkshake and delivers them to wherever you are lying in the house!

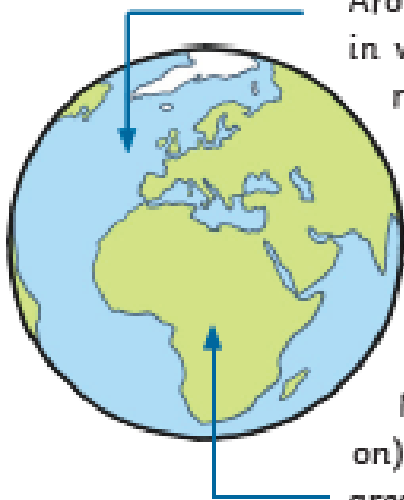
Think: What rhetorical question will introduce the problem? How would you describe your invention? What makes your invention special?

Remember: Well-chosen descriptive language, question mark, rhetorical question (Ever wondered...? What do you do?), commas and full sentences.

Shooting for the Stars

Our Planet

We live on planet Earth, which is one of eight planets in our solar system. All of the planets in our solar system rotate (spin around) and it takes Earth one whole day to spin around once on its axis.



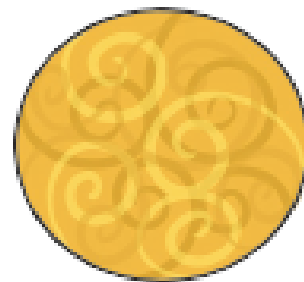
Around 70% of the Earth's surface is covered in water, which includes the seas, oceans, rivers and lakes. The water on our planet is a mixture of salt and fresh water.

The other 30% of the Earth's surface is covered in land. This includes all of the mountains, valleys and deserts that can be found around the world.

Many of these areas are inhabited (lived on) by people but there are still some remote areas that are untouched by humans.

Our Solar System

The Sun is at the centre of our solar system. Our solar system is believed to have formed around 4.6 billion years ago! The eight planets orbit (travel around) the Sun, some closer to the Sun than others.



Earth is the third closest planet to the Sun.

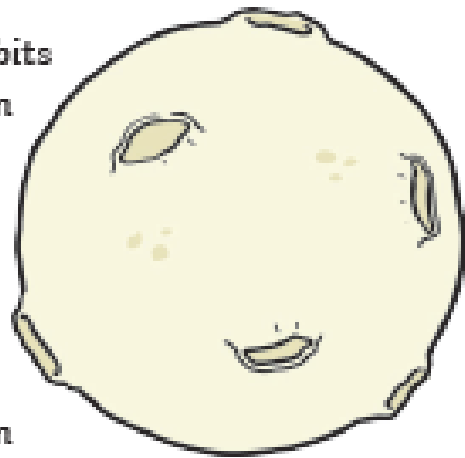
The planet nearest to the Sun is Mercury, which is very hot.



The planet furthest from the Sun is Neptune, the coldest planet in the solar system.

The Moon

The Moon is a natural satellite that orbits the Earth. It has a massive impact on our planet as it controls the tides in our oceans.



Astronauts have been fascinated by the Moon for many years. Several missions have taken place to travel to the Moon, the first of these being in 1969, when Apollo 11 landed on the surface of the Moon. Astronauts Neil Armstrong and Buzz Aldrin were the first people to ever set foot on the Moon. They walked on the surface, conducted some experiments and planted a flag. Footprints and tyre tracks left behind by astronauts on the Moon will stay there forever as there is no wind to blow them away.



Did You Know?

Scientists are still investigating whether there is water on the surface of the Moon. Water is essential in order for plants and animals to live and grow. If enough water was found on the Moon, plants could possibly grow and people may be able to visit or even live there! However, this would be a very long way in the future.

Questions

1. What does the word 'rotate' mean? Circle one.

turn upside down

flip over

spin around

2. What is 70% of the Earth's surface covered with? Circle one.

soil

water

sand

3. When did our solar system form? Circle one.

4.6 billion years ago

4.6 million years ago

4.6 years ago

4. What does the Moon control?

5. Name two things that Neil Armstrong and Buzz Aldrin did on the Moon.

6. If you were an astronaut heading to the Moon, what would you like to do when you got there? Why?

Continue reading your own book afterwards. Remember to read out to an adult.

Phonics focus this week: suffix - y

The following clip might help:

<https://www.youtube.com/watch?v=CivBP3kOV-s>

Problem solving and efficient methods (Lesson 6)

Missing Numbers!

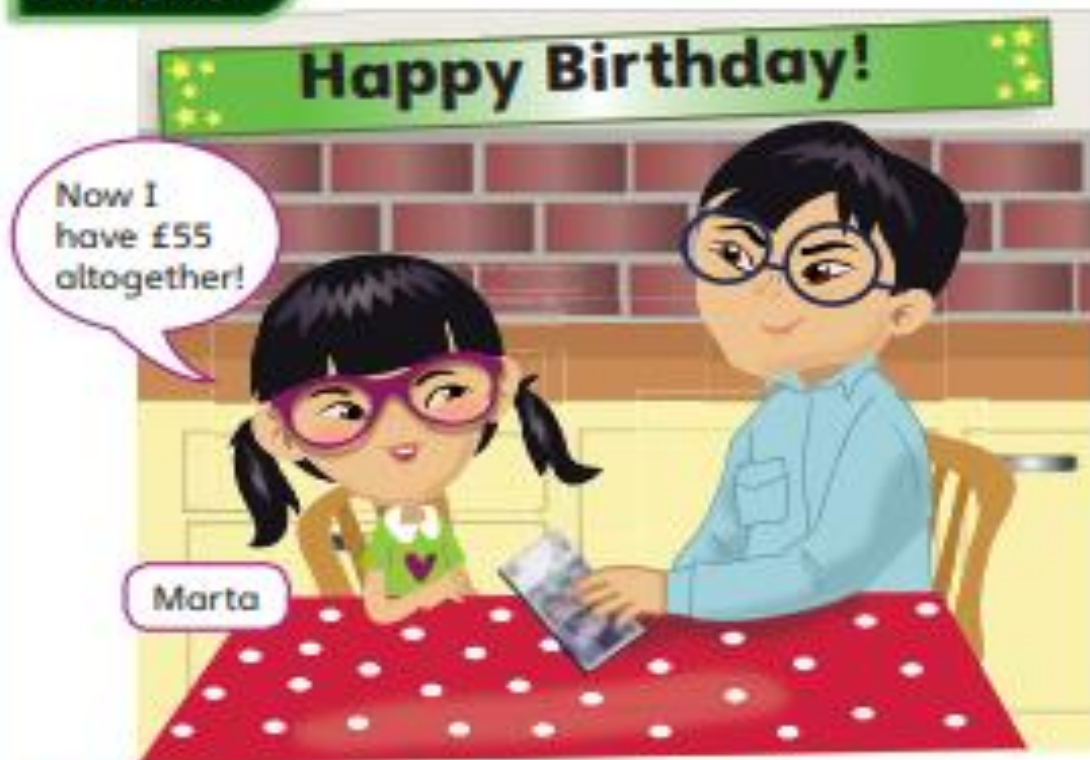
In this lesson, children will identify what they know from a question and use it to work out unknowns, rearranging number sentences as appropriate.

Key vocabulary: part, whole, part-whole, add, addition, more than, subtract, subtraction, difference, change, take away, less than, divide, division, share, multiply, multiplication, lots of, altogether, groups of, total, sum, total cost, representation, bar model, efficient

Unit 12: Problem solving and efficient methods, Lesson 6

Missing numbers

Discover



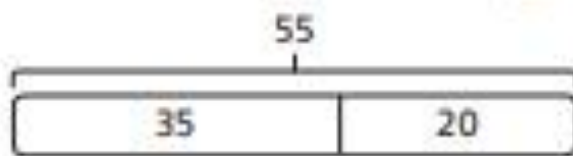
- 1 a) How much money did Marta have before her father gave her £20?
- $$£55 = £20 + \square$$
- b) Marta wants to donate £100 to a charity that protects birds. How much more does she need to save?
- $$£55 + \square = £100$$

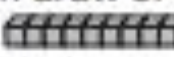
Share

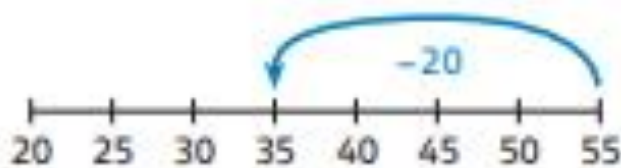
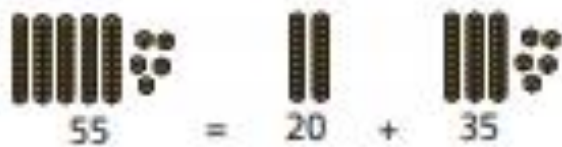
a)

I know one part is 20 and the whole is 55. I need to work out the missing part.

To find a part I can do a subtraction: $55 - 20 = ?$

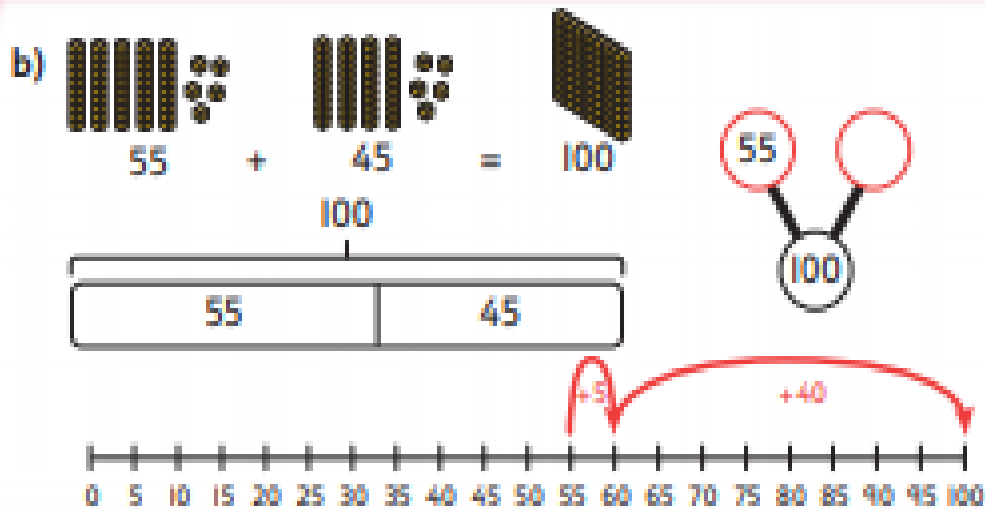


I can draw or use  to help me.



$$55 = 20 + 35$$

Marta had £35 before her father gave her £20.



$$55 + 45 = 100$$

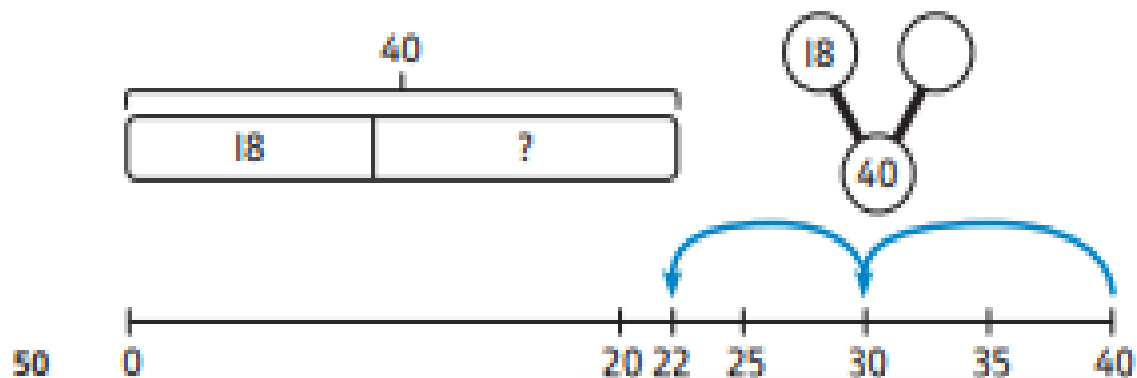
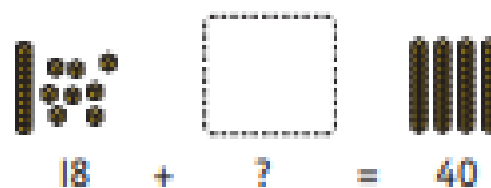
Marta needs to save another £45.

Think together

- 1 A box holds 40 cups. There are 18 cups on the table. How many more cups are needed to fill the box?

$$18 + \square = 40$$

$$40 - 18 = \square$$

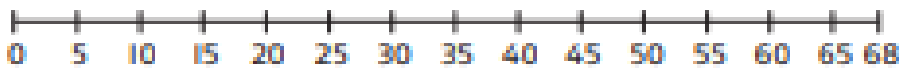
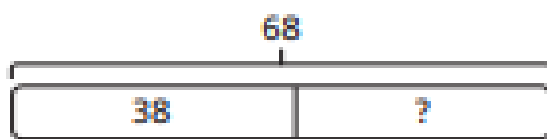


- 2 A muffin costs 68p. Joe has 38p.

How much more does he need to buy a muffin?

$$\square + \square = \square$$

$$\begin{array}{|c|c|} \hline \text{38} & + ? = \end{array} \begin{array}{|c|c|} \hline \text{68} & \end{array}$$



- 3 Find the value of  and complete the series of calculations.

$$22 + \text{star} = 56$$

$$\square + \text{star} = 57$$

$$\square + \text{star} = 58$$

$$\square + \text{star} = 59$$

$$\square + \text{star} = 60$$

I can use one fact to find many more.



CHALLENGE

Now complete pages 35-37 in your power maths 2C books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.
<https://www.mathletics.com/uk/>

Weekly Spellings

Revise spelling words which end in – y over the week to be tested on them on Friday.

(See word list below)

Make sure you put the words in sentences so you understand the meaning.

1. funny
2. bony
3. furry
4. nutty
5. sunny
6. smelly
7. lucky
8. fussy
9. crispy
10. noisy
11. pointy
12. smelly
13. cheeky
14. windy
15. stony
16. greasy
17. watery
18. juicy
19. beauty
20. smoky

Foundation Subjects Work (for the week)

Physical Features of St Lucia

This week's task on purple mash is to create a poster about the physical features in St Lucia. Physical features are the earth's natural features such as mountains, rivers, deserts and oceans. Research what physical features you would find in St Lucia. Write a paragraph about some physical features. Here are some you could use or feel free to choose your own.



Gros Piton



Marigot Bay



**Sulphur Springs
(Soufriere)**



Cul De Sac River

Diary

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

