



HOME LEARNING

YEAR 5

28/04/2020

Morning Message

Buongiorno Year 5,

We hope you enjoyed writing Kennings Poem yesterday and we are sure they were all fantastic. Today you be designing persuasive posters to save the rainforest. You can use everything that you learnt when we looked at the Amazon rainforest in English.

Answer to yesterday's riddle:

The future

Today's riddle:

What has hands but does not clap?

Keep smiling,

Mr McCann and Ms Gayer

P.s We have both loved cooking so many recipes lately that we would not normally try. We want to set you a challenge of trying to cook something with ingredients you have in your house.

Today's Picture



Writing

Persuasive poster

Today you must design a persuasive poster to save the rainforest. Use what we have learnt in class about persuasive features of writing and use the poster below to help you.

Posters and Leaflets

- Short, snappy sentences/phrases
- An eye catching layout
- A catchy slogan
- Something to offer
- Attention grabbing pictures or photographs
- A final reminder of the product or message



ink saving Eco

Remember to also include:

- Statistics and facts
- Powerful vocabulary
- A clear message (to save the rainforest!)

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: resonating, shambled, ritual, terrarium

Maths

Fractions (lesson 7)

Problem solving- mixed word problems

In today's lesson you will be using and extending all your knowledge on fractions learnt so far. You will be solving problems that each have more than one step to them. Make sure you carefully read the questions and use RUCSAC to help answer them. Always check your answer is what the question is asking you for.

Key vocabulary: fraction, multiply, divide, total and equal parts.




- 1 a) Reena gives Max 18 coins. They now have the same number of coins. How many coins were in the bag?
- b) How many coins did Reena have at the start?

Share

a) Reena has $\frac{7}{10}$ of the coins.

Max has the rest of the coins,
so Max has $\frac{3}{10}$ of the coins.

Reena 

Max 


Reena gives Max some coins, so they now
have the same amount.

Reena 

Max 

Reena gives Max 18 coins, so these
2 parts are equal to 18.

Reena 

Max 

$$18 \div 2 = 9$$

So each part is worth 9 coins.

There are 10 parts in total.

$$9 \times 10 = 90$$

There were 90 coins in the bag.

I am going to draw a bar
model to represent how
many coins they each have.



I moved 2 of the parts to
Max from Reena, so that
they now have the same
amount.

I divided by 2 to work
out 1 part and multiplied
by 10 to find the total
number of coins.



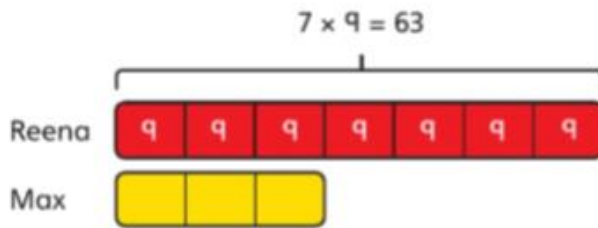


b) Each part is equal to 9.

Reena had 7 parts at the start.

$$7 \times 9 = 63$$

Reena had 63 coins at the start.



Think together

1 The class is split into 2 teams.

- $\frac{3}{5}$ of the class are in Team A.
- The rest of the class are in Team B.
- There are 6 more children in Team A.

How many children are there in the class?

Team A

Team B

There are children in the class.

Draw your own bar model. Now look at the information you know and write it on to help you work out what calculation you need to do.



- 2 Mrs Dean has a bag of paper shapes.
She gives Max 120 shapes.
She has $\frac{2}{7}$ of the bag of shapes left.
How many paper shapes are there in total?
There are paper shapes in total.

- 3 Olivia has $\frac{1}{2}$ as many stickers as Zac.
Zac has $\frac{1}{3}$ as many stickers as Lexi.
There are 72 stickers in total.
How many stickers does Lexi have?



Lexi has stickers.

I used a bar model to help me. I need to split the bars into equal parts.



Now complete pages 125-127 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 –cial or –tial**. Please practise learning the words every day by putting the words in sentences and get an adult to test you on Friday.

beneficial
commercial
crucial
financial
official
prejudicial
racial
special
superficial
glacial
circumstantial
credential
initial
sequential
confidential
potential
quintessential
substantial
residential
influential

Foundation Work (for the week)

Properties of materials (due Friday at 12pm)

We are continuing with our topic of materials over this half term. To check to see what you can remember from last half term complete the Properties of Material task by choosing 9 items from around your house and describing their properties. Purple Mash has given you some key vocabulary on the left hand side that you must use and please add a picture so we know which item you are describing. This task has been set for you on Purple Mash. 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.