

Year 2 Home Learning Grid: Week Beginning Monday 25th January

English

MONDAY

https://www.youtube.com/watch?v=mOgm8-OwA_M&list=PLUbMYINTQSbWJjCYazBjOMs1dydoWIm04&index=36

Watch the video up until there is a knock at the door and the step sisters run over to the window.

Today we are going to use a verb to describe how they moved over to the window.

On your word catcher side can you write some verbs that would explain the way they moved to the window.

(ran, sprinted, raced, rushed, pounced, galloped)

SENTENCE 1: Write a sentence to describe how the stepsisters ran over to the window.



Continue on until the little mice start jumping and hanging onto Cinderella's dress.

What are they doing? Why do you think they are doing this?

Did you notice what the mice looked like.

Look at the sentence on the slide.

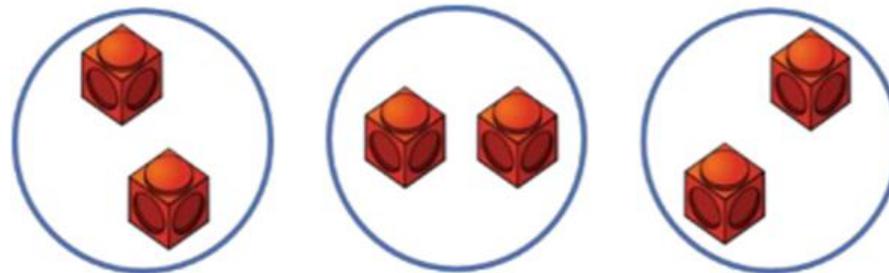
What is the noun in the sentence?

On your word catcher side can you write some adjectives to describe the nouns?

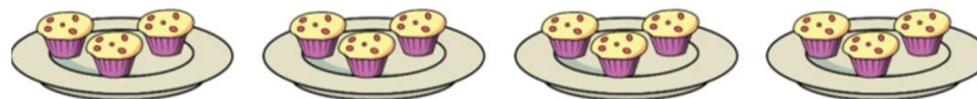
Maths - multiplication

MONDAY - (you will need 20 small objects)

Today we are looking at writing multiplication sentences from pictures - for example, the multiplication for this picture would be 3×2 because there are 3 groups with 2 cubes in each group.



Can you complete the sentences below this picture? There are 4 groups with 3 cakes in each group.



___ groups of 3 =

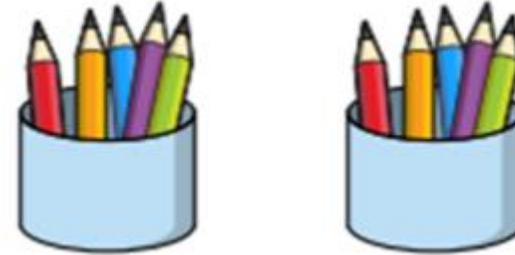
___ multiplied by ___ = 12

___ x ___ =

(friendly, sneaky, happy, squeaky, brown and white)
Then for her dress (dirty, tatty, old, shabby)

SENTENCE 2: use an expanded noun phrase to describe both the mice and Cinderella's dress.

Now can you complete the sentences for this picture? Think about how many groups there are and how many in each group!



___ groups of 5 =

___ multiplied by ___ = 10

___ x ___ =

Now, using what you know about groups and multiplication, can you use your inequality symbols to compare these amounts.

< > =

Write the amounts underneath to help you decide
Use some objects to help you.

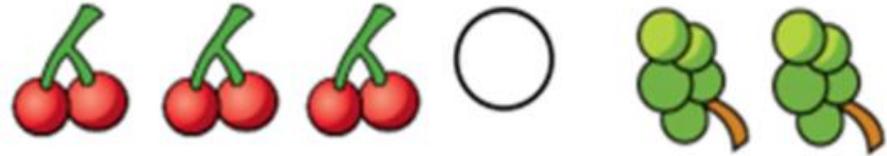
4 lots of 3 ○



___ x ___ =

___ x ___ =

Now do the same for this picture - how many do you have on each side? Write the multiplication sentence underneath and work it out.



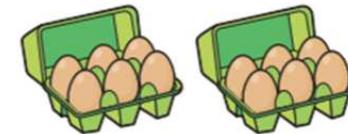
$$\underline{\quad} \times \underline{\quad} =$$

$$\underline{\quad} \times \underline{\quad} =$$

If this picture has the multiplication sentence $2 \times 5 =$



What will the multiplication sentence for this be?



$$\underline{\quad} \times \underline{\quad} =$$

If this picture has the multiplication sentence $3 \times 2 =$



What will the multiplication sentence for this be?



____ x ____ =

Can you draw a picture to represent the multiplication sentence?

4 lots of 5



How many groups will you need - how many in each group?

TUESDAY

<https://www.youtube.com/watch?v=mOgm8->

[OwA_M&list=PLUbMYINTQsbWJjCYazBjOMs1dydoWlm04&index=36](https://www.youtube.com/watch?v=mOgm8-OwA_M&list=PLUbMYINTQsbWJjCYazBjOMs1dydoWlm04&index=36)

[Today we are going to do a sentence using alliteration.](#)

[Talk through slide about the definition of alliteration.](#)

[Children to have a go at writing some alliterative phrases on their word catcher side.](#)

TUESDAY

Today we are going to be looking at arrays.

Arrays are a group of objects that are in a row or a column.

Watch up until the stepsisters try and squeeze their feet into the glass slipper.
Can we write down some words to describe how they tried to squish their feet into the slipper.

(squished, squeezed, squashed, scrunched,

SENTENCE 1: use alliteration to explain how the stepsisters tried to put their feet into the glass slipper.

<https://www.youtube.com/watch?v=EAVadxW0DQ&list=PLUbMYINTQSbWJjCYazBiOMs1dydoWIm04&index=29>

Continue story from yesterday up until this point where Cinderella is heard singing from the attic window.

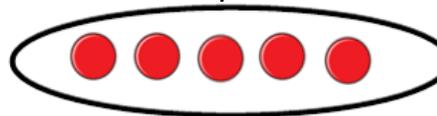


Play the singing clip again let's think of some adverbs to describe how Cinderella was singing.

(sweetly, beautifully, softly, lovely joyfully, quietly, slowly)

SENTENCE 2: write a sentence with two verbs to describe the scene.

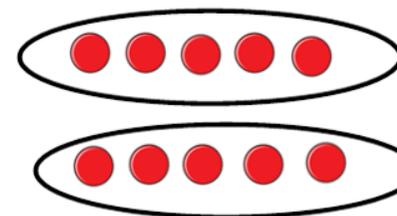
This is an array



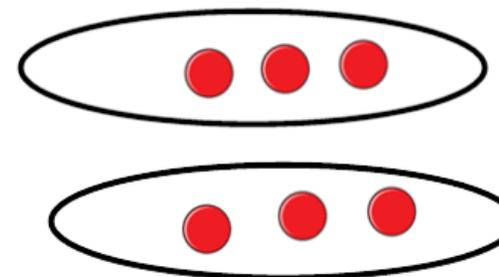
It is a group of counters in a row.

It is 1 lot of 5 .

This array shows 2 lots of 5



What does this array show? _____ lots of _____



This array shows 3 lots of 2

$$3 \times 2 =$$



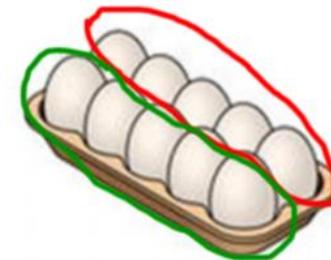
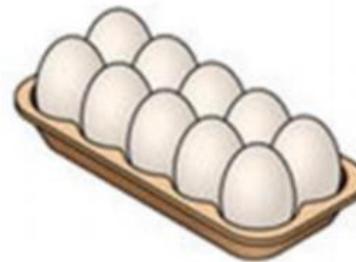
What does this array show?



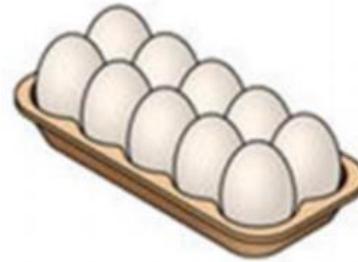
___ lots of ___

$$\text{___} \times \text{___} =$$

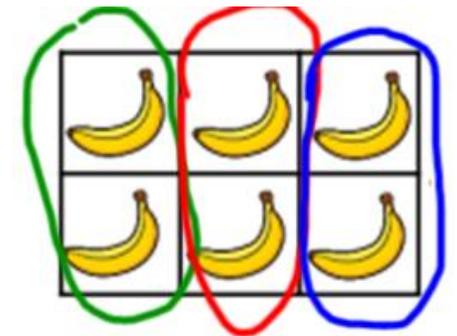
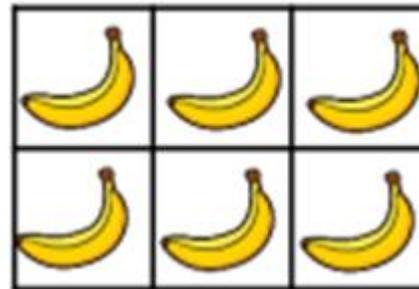
We can find arrays with this pack of eggs. This shows 2 lots of 5 (2×5)



Can you draw arrays on the eggs to show 5 lots of 2 (5×2)



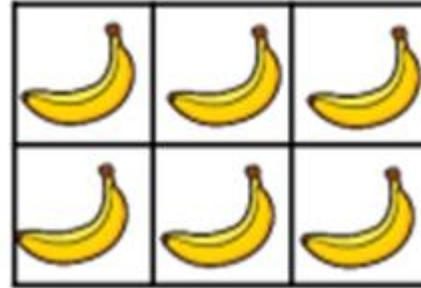
We can use bananas to make arrays. This picture shows 6 bananas, we can group them into arrays



This picture shows 3 lots of 2

$$3 \times 2 =$$

Can you show arrays on the bananas to show 2 lots of 3?



$$2 \times 3 =$$

What is the same and what is different about the multiplication sentences?

How many stars are there altogether?



Can you draw arrays on the stars to show equal groups - the groups must be equal and add up to 12.

Use your objects to create arrays

Can you make equal groups and arrays from an odd number of objects?

WEDNESDAY

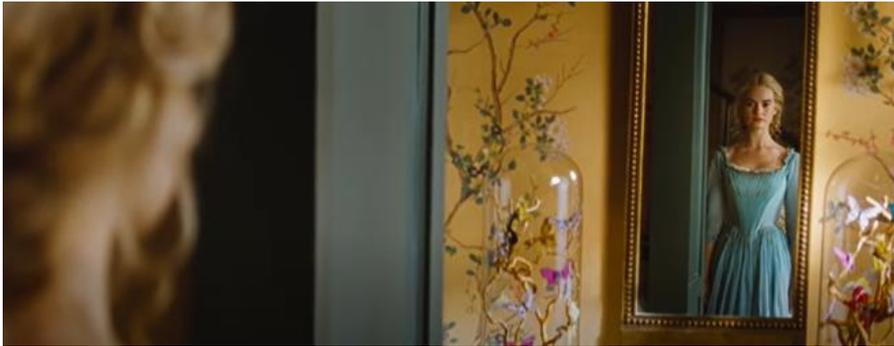
<https://www.youtube.com/watch?v=hDreovPujSE&list=PLUbMYINTQsbWJjCYazBjOMs1dydoWIm04&index=38>

WEDNESDAY

Today we are looking at doubling and halving

Watch from yesterday up until Cinderella is standing and looking at herself in the mirror.

What do you think she would be thinking? TTYP and share your ideas.



Reminder that an inner thought still needs to be written as recorded speech using punctuation for speech.

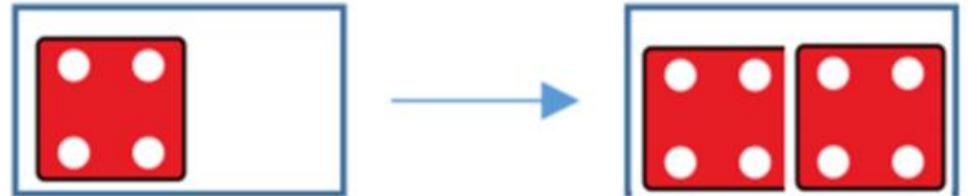
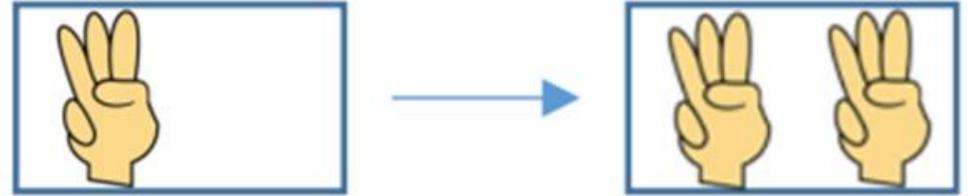
SENTENCE 1: write a fantasy sentence which includes onomatopoeia



Continue watching up until the end of the story.

Lets look at some story endings to give us a few ideas on how we could write the end of the story.

These two pictures show how an amount is doubled.



To double an amount, we have to multiply it by two.
We show exactly the same amount twice.

There are 3 fingers in the first picture - double 3 is 6
There are 4 spots on the dice - double 4 is 8

If I was going to double this cube, how many more would I need?
Remember - we have to show the same amount twice.
Draw the amount of cubes to show the double



Double 1 is _____

Look at slides to give ideas.

SENTENCE 2: write the end of the story using story language.

If I was to double these cubes, how many more would I need?

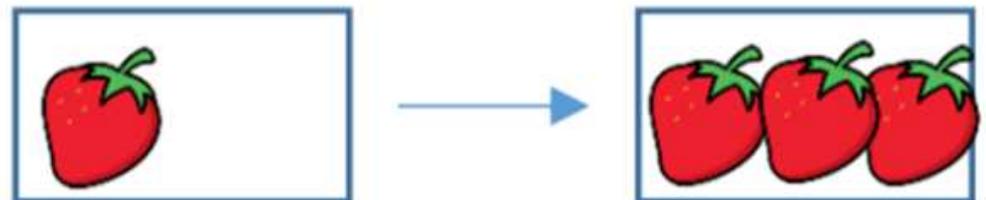


Double 2 is ____

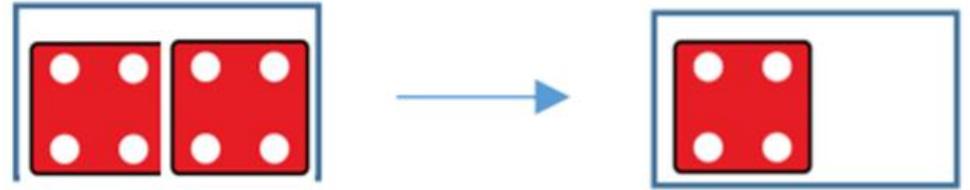
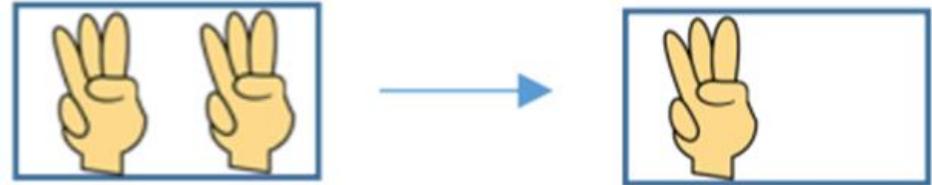
If we know that we show the same amount twice when we double - look at the following pictures, are they doubles? How do you know?



Does this picture show a double? How do you know?



When we halve something, we split it into 2 equal groups (divide by 2)
These pictures show that we start with 2 hands - to halve, we split it in 2.



Half of 6 is _____

Half of 8 is _____

Can you count out 4 objects?

Can you double it - it's the same amount again. Double 4 is _____

Can you now split it into 2 equal groups? Half of _____ is _____



A box of crayons cost £5
Jack buys 3 boxes
How much does he spend?

Lets pick out important information

What do we need to do?

What times table will we use?



A toy train cost £2
Sophie buys 7 trains
How much does she spend?

Lets pick out important information

What do we need to do?

What times table will we use?



There are 10 cookies in a jar.

Wendy buys 4 jars.

How many cookies does

Wendy have?

Lets pick out important information

What do we need to do?

What times table will we use?

Teddy has £8

Rosie has twice as much money as Teddy.

How much money does Rosie have?

Rosie has £

What do we need to do?

What times table will we use?

My story checklist

My sentences start with a capital letter	
Full stops at the end of my sentences	
I have used , a !	
Question sentence ?	
Expanded noun phrases	
Commas in a list or power of three	
Used a simile	
I have spelled my common exception words correctly	
My story has a beginning a middle and an end	
I have used a suffix -ful, -ness, -ly	

SCIENCE

<https://www.theschoolrun.com/what-is-a-life-cycle>

Can you give me an example of what we have learned last week?

What other animals go through metamorphosis?

Main: So we have learned about the life cycle of an insect and an amphibian.
We are now going to learn about the life cycle of a bird.

Geography

WALT: I can understand key features of the continents of the world and climates of hot and cold countries

MAIN

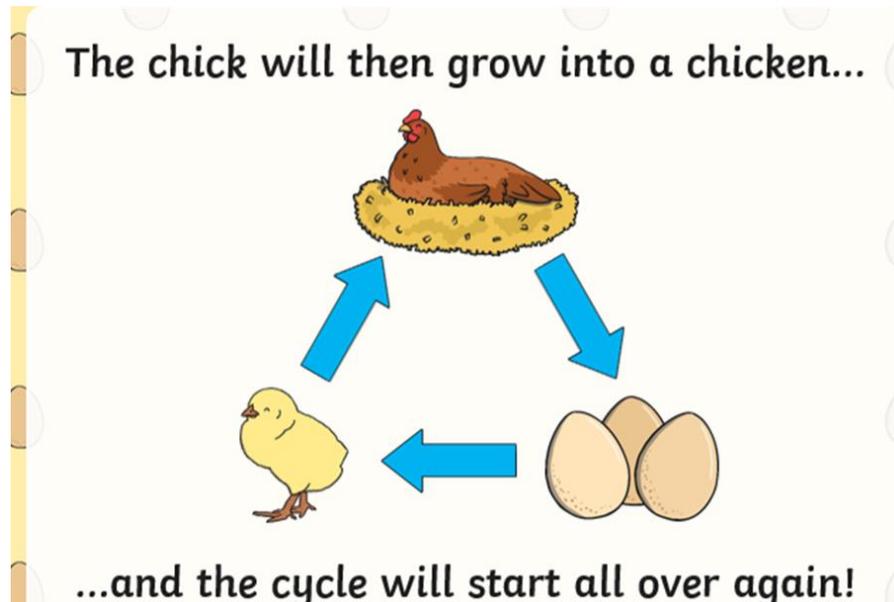
Let's **investigate** the continents further including their climate. Look at the world map where climate is Cold, Temperate, Warm and Tropical.

What continents can you see in each of these climate zones?

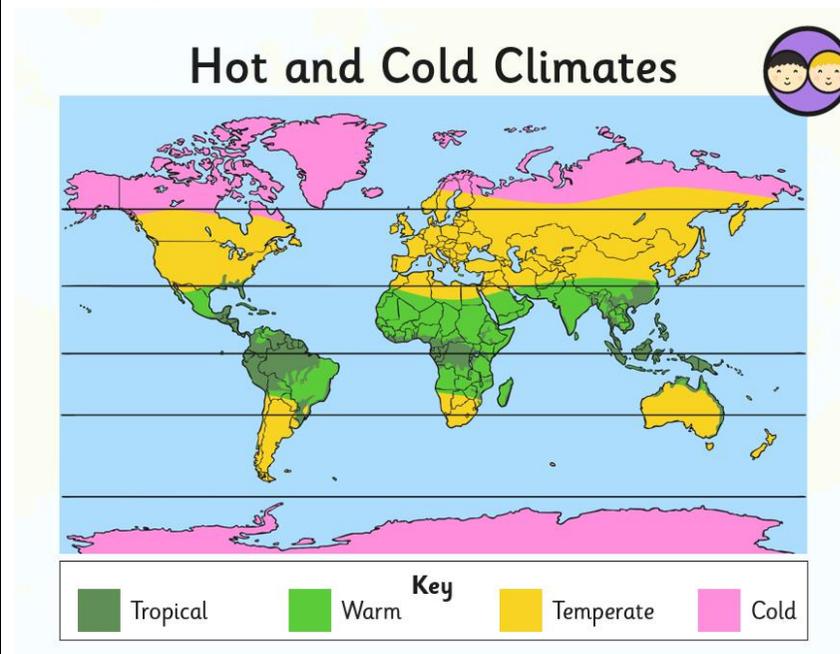
We are going to look at the life cycle of a chicken. Do you remember our little visitors that came to school when you were in yr 1. What can you remember about them? What changes did they go through?

Watch the development within the egg video

<https://www.thehappychickencoop.com/chicken-life-cycle/>



If children have finished their factfile booklet they can add to it by researching further



Carrying on from last week's learning we are finishing our factfiles. Is there any additional information you can research for yourself this week to discover more interesting and fascinating facts about the 7 continents of the world?

Challenge: Perhaps you would like to list some of the countries of the continents and start to research these countries in more depth.

For example, we live in the United Kingdom, our capital city is London. Our continent is Europe. What other countries are part of Europe?

You can look back on the research videos you explored last week to remind yourself of the continents.

You could look at the factfile cards that have been sent along with these documents to deepen your research further.

The Life Cycle of a Chicken

Describe each stage of a chicken's life cycle.

First...

_____ 

Next...

_____ 

Then...

_____ 

Last...

Follow this Padlet showing the world map and highlighting the locations of the continents once more.

<https://padlet.com/jcalder6/aroundtheworld>



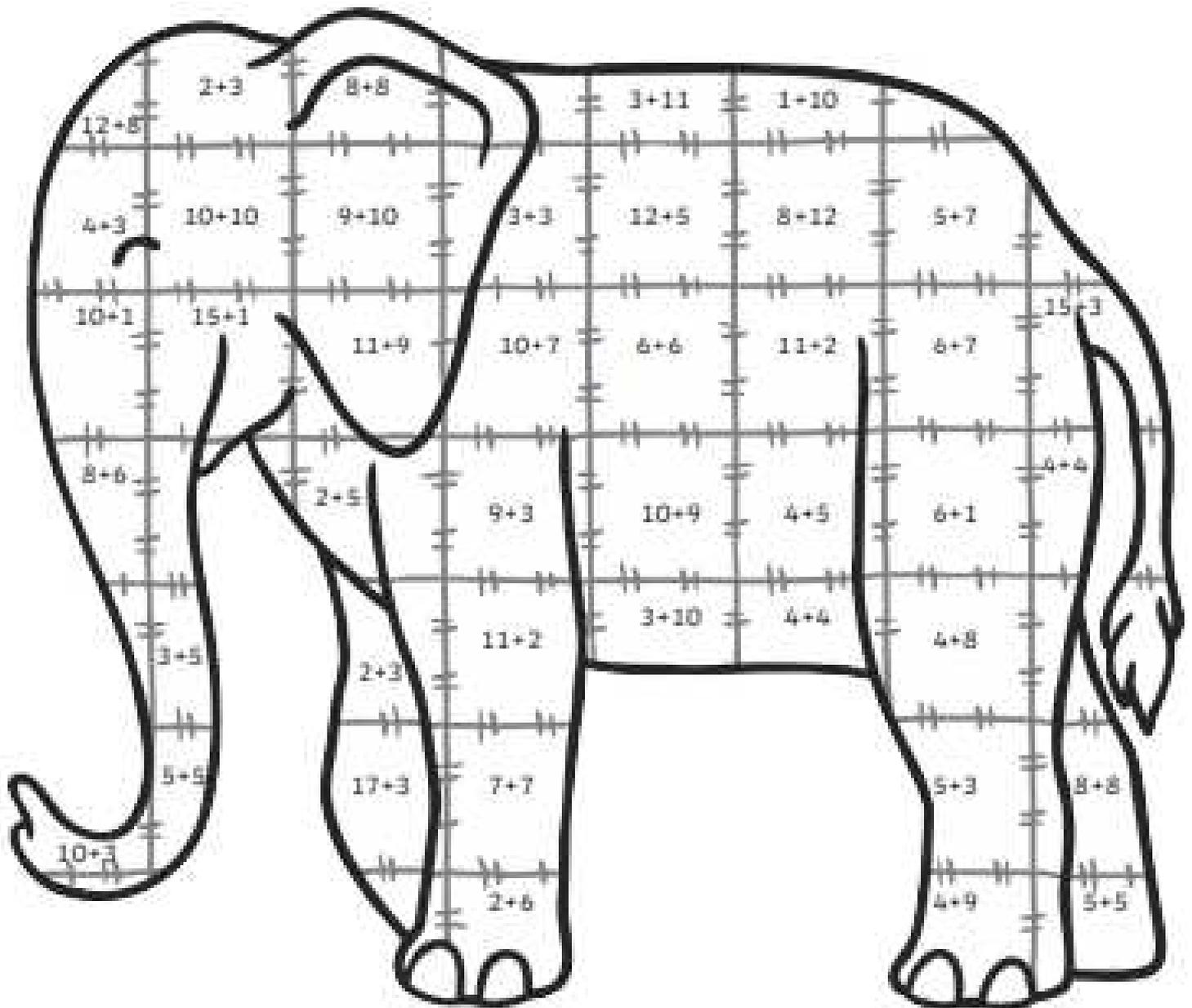
Click on each of the continents which is linked to a National Geographic Video on the continent and watch these.

Can you look at a picture of a map online and point to the different countries of that continent?

Do you have World Atlas' at home you could look through?

Addition to 20 Colour by Number

Solve the calculations to work out what colours to use.



5 or 13 = yellow

9 or 17 = purple

6 or 14 = orange

10 or 18 = black

7 or 15 = blue

11 or 19 = pink

8 or 16 = red

12 or 20 = green