

Guided Reading



Complete the coloured work labelled on your pack.

If you want a challenge, or have some extra time, please feel free to try another group's work 😊

Purple Group



Can you remember what a preposition is?

Can you write 3 sentences that contain prepositions about this picture?

Blue Group



Can you remember what a preposition is?

Sick sentences!

These sentences are 'sick' and need your help to get better. Can you help?

The donkey stood next to the dog. They were friends. The dog was happy. The donkey was happy.

Green Group



Question time!

What animals can you see in the picture?

In what ways are these two animals different?

In what ways might they be similar?

Remember to write in full sentences.

Orange Group



Question time!

How do you think the two animals discovered each other?

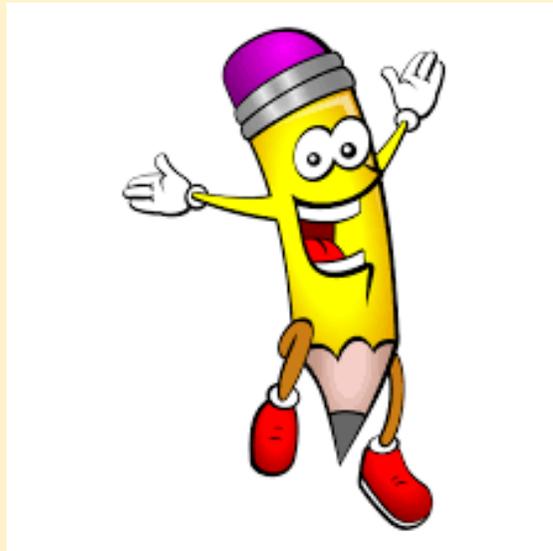
How have they become friends?

What do you think makes a good friend?

How can you show other people that you are a friendly person?

Handwriting

Complete page 28 in your handwriting book.



English

This week we are going to
revisit information texts.



Let's recap our model text

You can listen to it and draw pictures to help you remember it, just like we would in the classroom

Or

Read it and draw pictures to help you remember it.

You can listen to a recording of the story of The Truth about Trolls text below here: <https://soundcloud.com/talkforwriting/trolls>

The Truth about Trolls

Many people believe trolls are angry, **mean** beasts that **terrify** goats and people. However, this is not true. Here is the truth about trolls.



What do trolls look like?

Like the **ogre**, trolls are huge. They look **fierce** and ugly but to another troll they are kind and beautiful. The adult troll has small, beady eyes, a **bulbous, warty** nose and sharp, yellow teeth. Most trolls have long, curly horns on their heads similar to a goat. Interestingly, a few trolls do not have any horns at all. No one knows why.



Where do trolls live?

Trolls are usually found in very cold countries like Iceland. They make their homes in caves near volcanoes which provide both warmth and **shelter**. They live **peacefully** in small family groups, hidden away from people. One troll, who was very grumpy, lived alone under a wooden bridge. Because he **bullied** the local goats, he gave all trolls a very bad name.

What do trolls eat?

Trolls enjoy eating all types of seafood. Trolls fish in total darkness so that they are not seen by anyone. They mostly eat their food **raw**. Sometimes, when the volcanoes have erupted, they cook their food on the hot rocks. In addition, they **gather** large mushrooms and dig up juicy roots that grow in the forest. Surprisingly, goats are not on the menu!

Did you know?

Amazingly, trolls like to have fun. They love singing and dancing. When they sing, it sounds like a rumble of thunder. When they dance, it feels like an earthquake. Sadly, because of the troll that upset the goats, all trolls now hide away from view.

They can still be seen, though, if you look really hard and believe. The rocks here are actually just sleeping trolls!

Sentence of 3 game

You can see that 3 features have been used to help describe the troll:

The troll has beady eyes, a bulbous nose and yellow teeth.

Now use your nouns and adjectives from above to write new sentences of three to describe your troll.

The troll has _____ , _____ and _____ .

You need a comma after the first of the three things. Then use and after the second of the three things you are describing.

The troll has wicked eyes, terrible breath and sharp teeth.



Creative challenge: Use your ideas to draw your troll - label the different features.

Adverbs

What does an adverb do?

https://www.youtube.com/watch?v=FQPDk_fMcs0



A little song to remind you.

Adverbs are roving reporters because they can move around sentences describing action or whole clauses. They tell you more about the how, where, when and why of everything. Let's see some of the things that they can do.

Add-On Adverbs Game

Information texts have lots of 'facts' about a topic. It is helpful to have words that 'add on' facts for the reader and not just use and ... and ... and

For example, in the 'Truth about Trolls', '**In addition**' has been used as a sentence starter to 'add on' other things that trolls like to eat:

In addition, they gather large mushrooms and dig up juicy roots that grow in the forest.

You need to use a comma after *In addition* when it is at the start of the sentence. Read the sentence above again out loud and change *In addition* to **Additionally**, **Also** or **Furthermore**. These are other adverbs that help you add

What else do you think trolls might like to eat?

Write out a list of food here. Try thinking about food you really like or dislike.



Challenge: Now tell me a range of food that trolls like to eat - making it seem really tasty or disgusting! Remember, you can be creative and make things up as you are now the expert on trolls!

Now use the 'add on' adverbs below to write some new sentences. Use these sentences to help you.

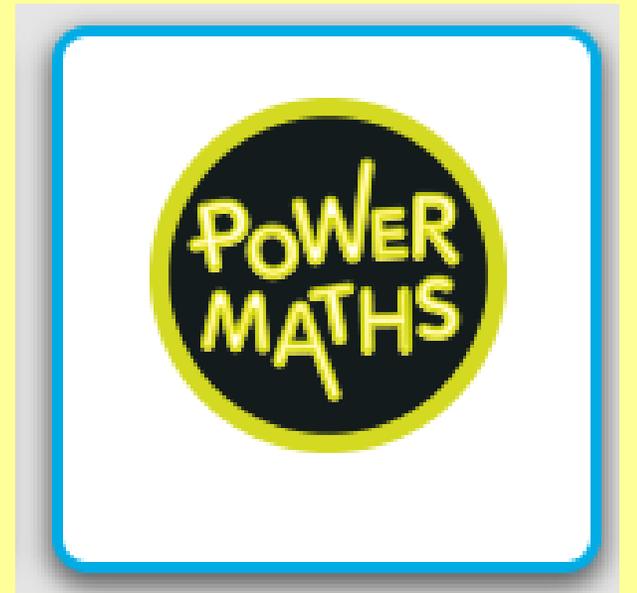
In addition, they enjoy eating large mushrooms and juicy roots. Also, they enjoy eating poisonous mushrooms and rotting roots.

In addition, Also, Additionally, Furthermore,

Tip - Say your sentence aloud first before you write it down. Does it sound right?

Remember to use a capital letter to start, a comma after the 'add on' adverb and a full stop at the end of your sentence.

Maths



Complete the coloured work you would normally do in class.

If you want a challenge (or have some extra time) there is a maths challenge link on the Year 3 page on the website linked to fractions.

Purple group

We are recapping our knowledge of shape.

What is a 2D shape?

[Click here](#)

Go on a shape hunt around your house. Draw pictures of different objects in your house into your book.

Now complete page 32 of your workbook.

Blue group

Today we are recapping our knowledge of time.

Write down the days of the week in order.

What are the months of the year?

How many days in each month?

Days in each month song

Now complete page 35 of your workbook

WALT: find fractions of a set of objects.

We are going to learn about fractions over the next few weeks.

Look at the yellow pages to help you, then complete the work for your group.

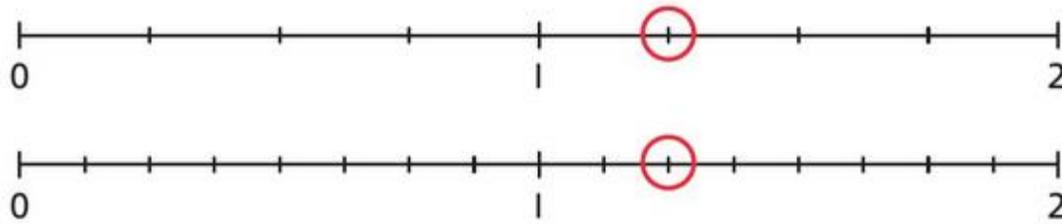
Green group - green background

Orange group - orange background

Tuesday's answers:

The red circles show the same location on the number lines.

What mixed number does each of the red circles show?



The red circles show $\frac{\text{input}}{\text{input}}$.

The top red circle shows $1 \frac{1}{4}$ and the bottom red circle shows $1 \frac{2}{8}$.

Tuesday's answers:

What fractions are shown by letters A, B and C on the number line?

Explain your answers.



$$A = \frac{\quad}{\quad}$$

This is because _____

$$B = \frac{\quad}{\quad}$$

This is because _____

$$C = \frac{\quad}{\quad}$$

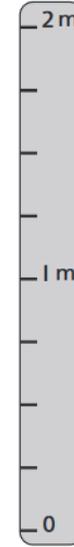
This is because _____

$A = 2\frac{1}{2}$ because it is half-way between 2 and 3

$B = 3\frac{1}{9}$ because the line from 3 to 4 is divided into 9 equal parts so B is $\frac{1}{9}$ more than 3

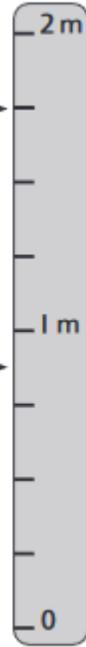
$C = 4\frac{9}{10}$ because the line from 4 to 5 is divided into 10 equal parts and so C is $\frac{9}{10}$ more than 4.

Toshi is $1\frac{3}{4}$ metres tall. His nephew, Kit, is $\frac{1}{8}$ metre shorter than 1 metre. Mark both of their heights on the number line.



Toshi →

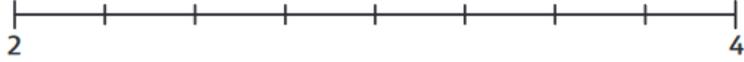
Kit →



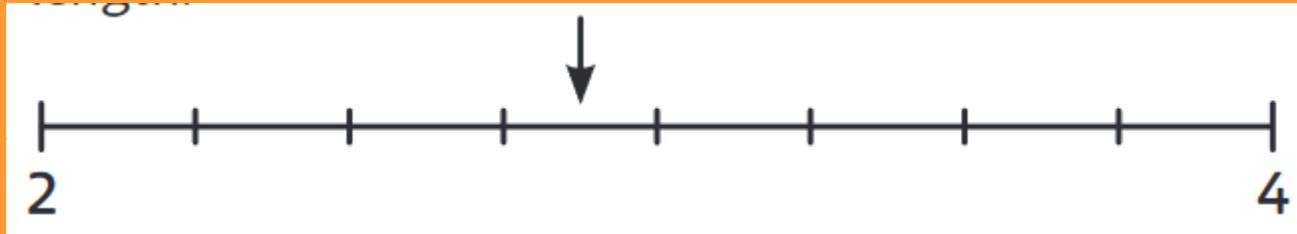
Tuesday's answers:

5 Mark $2\frac{7}{8}$ on the number line below.

CHALLENGE



I can use the intervals given to help me find $\frac{7}{8}$.



Green and orange warm-up



Power Up

Use the clues below to work out which number in the box is my number.

My number has more 10s than 100s.

My number is a multiple of 5.

My number is > 600 .

My number is not even.

My number is:

Write a set of clues for a different number.

579	798	750
572	705	795
975	790	575

I will think carefully about each clue.

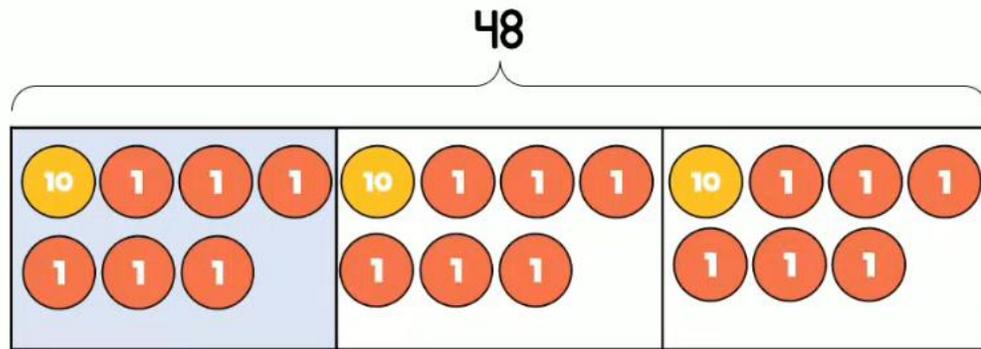


Fractions of a set of objects (1)

If video does not play, follow this link and click Week 2 - fractions of a set of objects (1) - the video continues on the next few slides.

There are 20 cars in a car park. $\frac{1}{2}$ of the cars are red. How many cars are red?

There are 48 children in a year group. $\frac{1}{4}$ of them are boys. How many boys are there?



$$\frac{1}{3} \text{ of } 48 = 16$$

$$48 \div 3 = 16$$



There are 30 marshmallows in a bowl.
How many marshmallows are used on 1 cake?

The answer:

Share

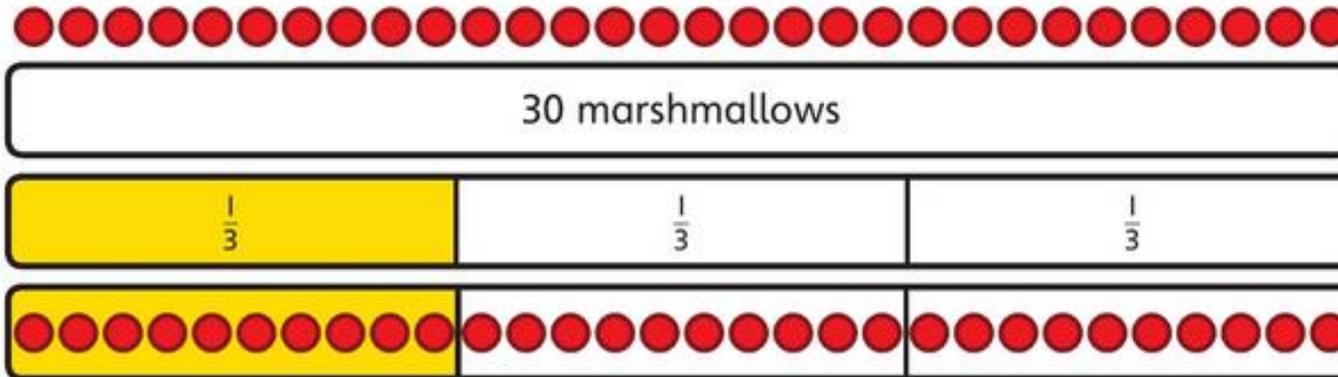
- a) There are 30 marshmallows in a bowl. $\frac{1}{3}$ of a bowl of marshmallows are used on 1 cake.

The denominator is 3. This means the whole must be split into 3 equal parts.

I used counters to represent marshmallows.



I shared the counters between the number of parts equally.



$\frac{1}{3}$ means the number of objects in 1 of the 3 parts.

$\frac{1}{3}$ of 30 is 10.

10 marshmallows are used on 1 cake.

We can also divide the whole by the denominator.

$$30 \div 3 = 10$$





There are 45 chocolate swirls in a bag.
How many chocolate swirls are used on 1 cake?

The answer:

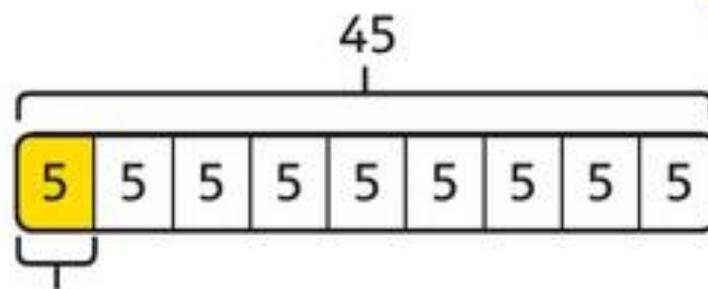
b) There are 45 chocolate swirls in a bag. $\frac{1}{9}$ of the chocolate swirls are used on 1 cake.

The denominator is 9. This means there are 9 equal parts.

$$45 \div 9 = 5$$

$$\frac{1}{9} \text{ of } 45 = 5$$

5 chocolate swirls are used on 1 cake.

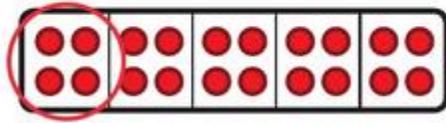


used on 1 cake

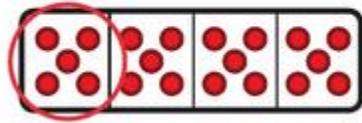


I Which representation shows $\frac{1}{4}$ of 20?

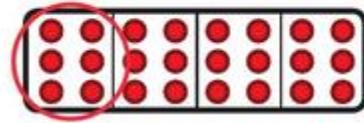
A



B



C



Representation shows this.

2



Max

Emma

Ebo

- a) There are 18 footballs in total. Max, Emma and Ebo each think they are pointing to $\frac{1}{3}$ of 18.

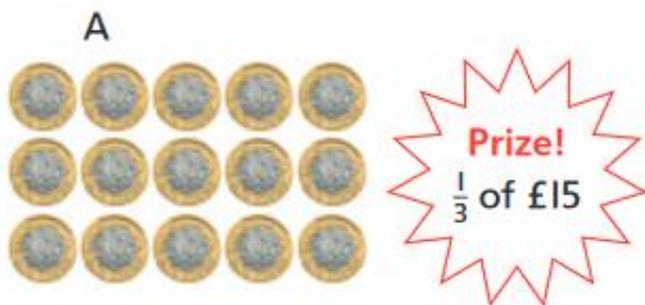
$\frac{1}{3}$ of 18 is .

- b) Who is correct? Why?

_____ is correct because _____

**CHALLENGE**

- 4 Andy has won a prize in a raffle.
He can choose between 2 prizes.
Which prize will give Andy more money?



I would choose the one with the largest number of pound coins.



I would calculate the fraction of each amount to find which has the greater value.

will give Andy more money.

Kim uses a bar model and place value counters to find $\frac{2}{3}$ of 36



Use Kim's method to complete the number sentences.

a) $\frac{2}{3}$ of 96 =

b) $\frac{3}{5}$ of 60 =

c) $\frac{3}{4}$ of 52 =

Jamie has taken 3 brownies from a bag.

This is $\frac{1}{5}$ of the bag of brownies.

How many brownies were in the bag to start with?

There were brownies in the bag to start with.

Aki has a pack of 30 pencils.

Do you agree or disagree
with Aki?

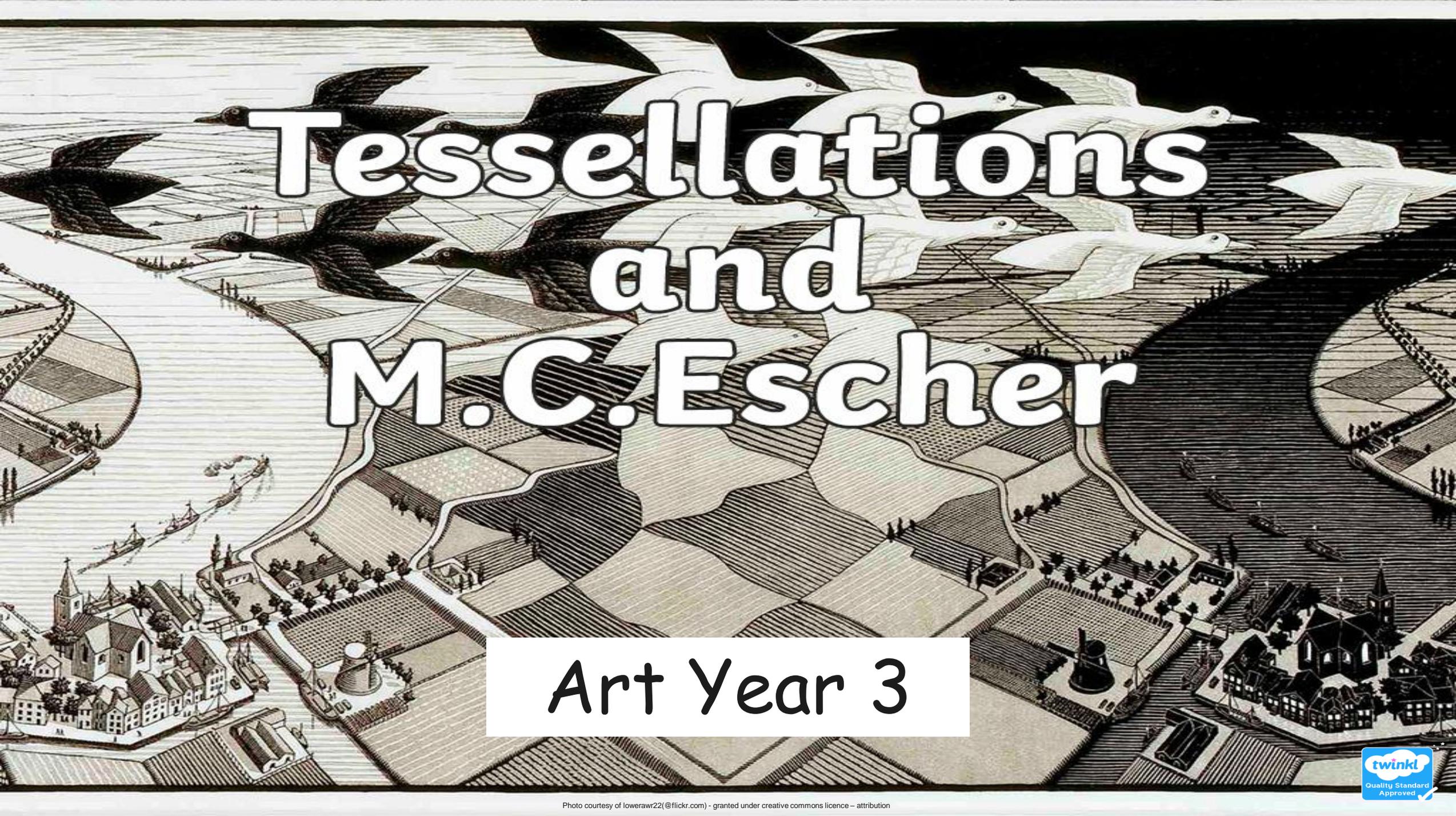
Explain your reasoning.



I have arranged the
pencils into fifths.



$$\frac{1}{5} \text{ of } 30 = 5$$

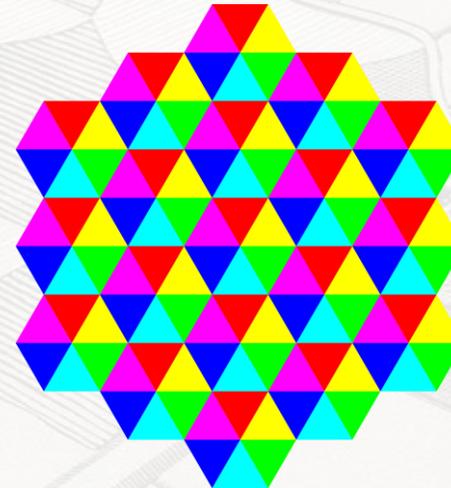
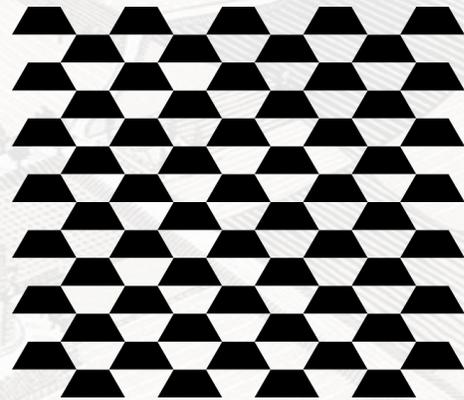


Tessellations and M.C. Escher

Art Year 3

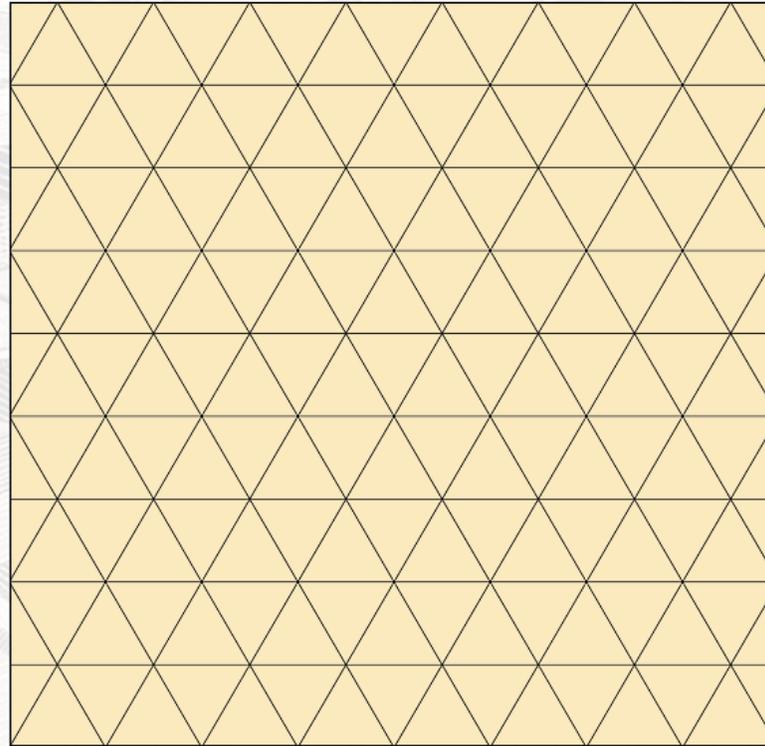
Tessellation

What do you notice?



Tessellation

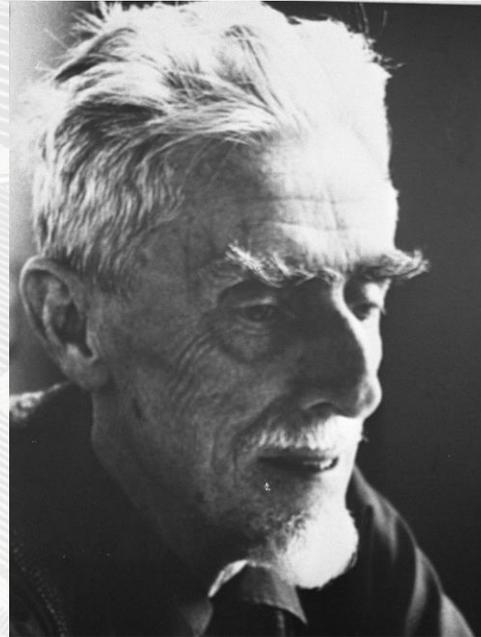
Tessellations are created when shapes are repeated again and again with no gaps or overlapping.



M.C.Escher

M.C.Esher or Maurits Cornelis Escher was born in 1898 and died in 1972. He was from the Netherlands.

Escher didn't do very well at school but he was a very talented artist.



M.C. Escher

Whilst visiting the Alhambra in Spain, he became fascinated by the mathematical designs and patterns that he saw there. He was inspired to produce his own tessellations.

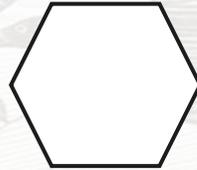
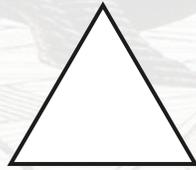


Did you know?

As well as being a graphic artist, he was an illustrator, designed murals and even postage stamps!

Tessellations Task

Can you create tessellations using the following shapes:



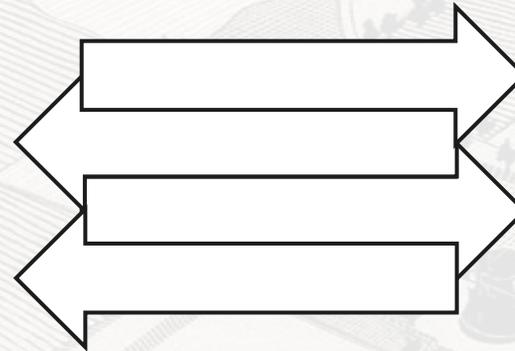
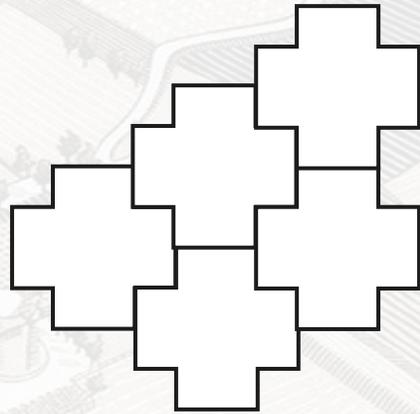
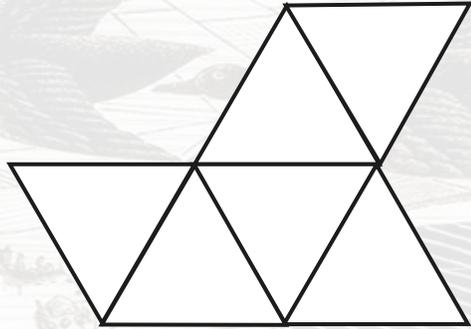
Top tip!

Make sure the shape is exactly the same every time you draw it.

Extension – now have a go at the arrow!

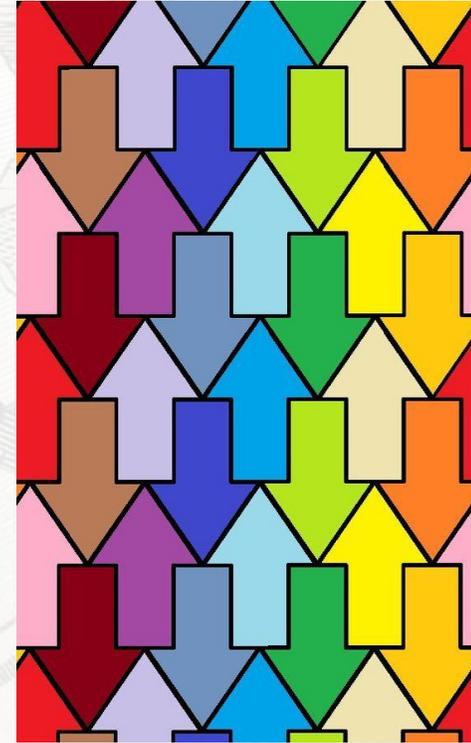
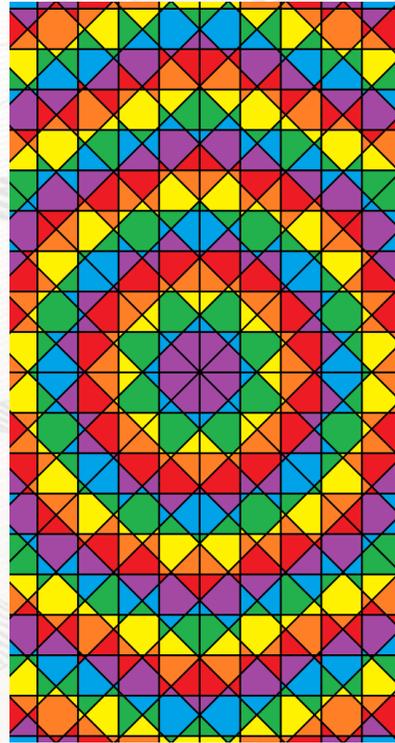
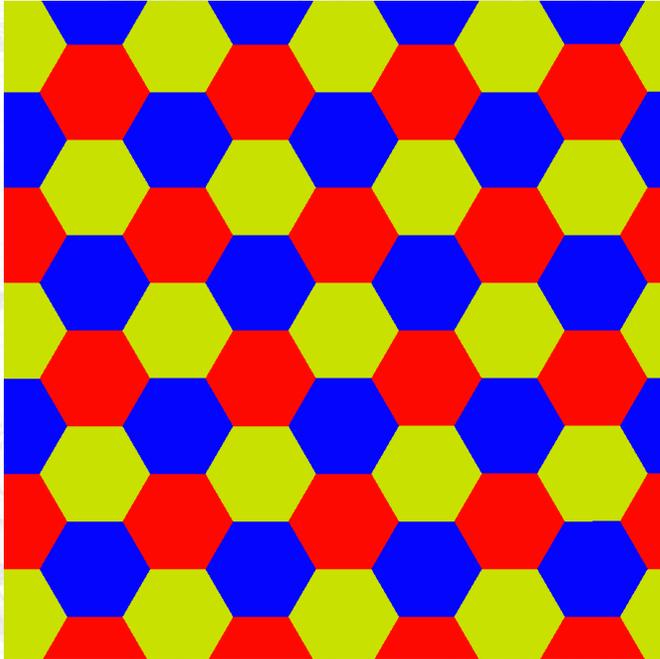


Tessellations Task



Tessellations Task

Can you colour your tessellations to make them bold and eye catching.
Here are some ideas.



Physical activity –
minimum 30 minutes each day

Link to resource

5 a day

User Name: FPS53 / Password: JFz4XqG7

<https://player.5-a-day.tv/>

Joe Wicks - PE sessions

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

Cosmic Kids Yoga

<https://www.youtube.com/user/CosmicKidsYoga>

PE Hub Parents Portal

<https://pehubportal.co.uk/>

Go Noodle

<https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/>

Go for a walk/run.

You must go with an adult from your home and make sure you stay 2 metres away from other people.