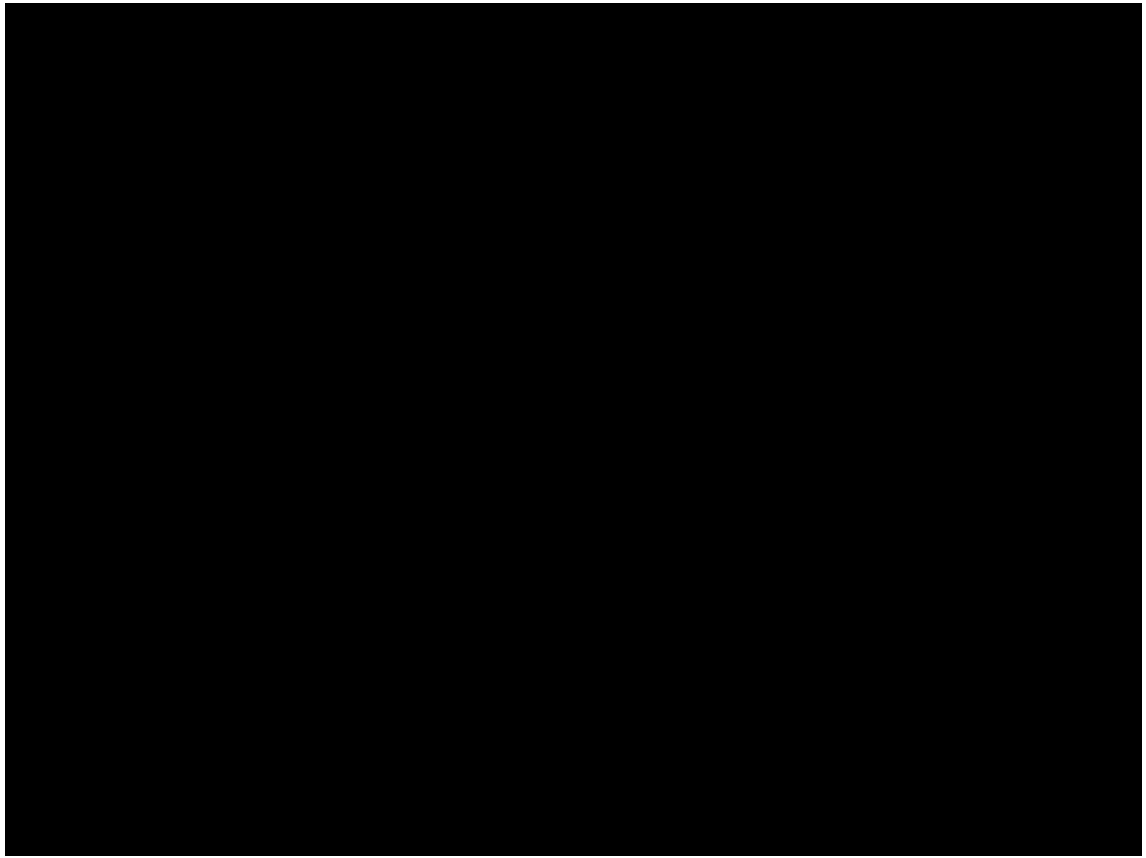
Year 5 Home Learning

Day 71

Learning video...



Cursive Handwriting Practice

(worksheet 5)

Carefully and neatly copy the following passage.

The space shuttle is NASAs space transportation system, designed to carry astronauts and cargo to and from Earth orbit. The first space shuttle flight took place in 1981. The space shuttle fleet is scheduled to be retired in 2010. When the shuttle program ends, the space shuttle will have been launched on about 130 missions..

Maths

Maths starter all

1 8 x 7 =

1 mark

2 217 ÷ 7 =

1 mark

3 40 x 7 =

1 mark

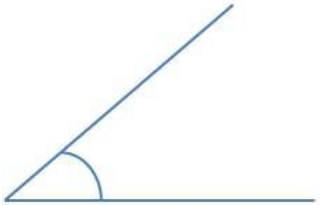
4 67 x 7 =

1 mark

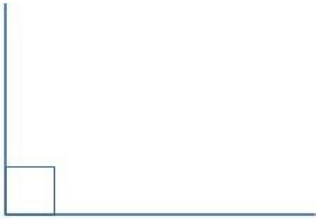
Maths overview

https://drive.google.com/file/d/1eSt5xrfUhBTpEnaZ-yERBElZNZZP5XuM/view

Lets recap on angles

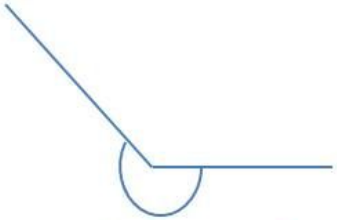


Acute angle
Less than 90°

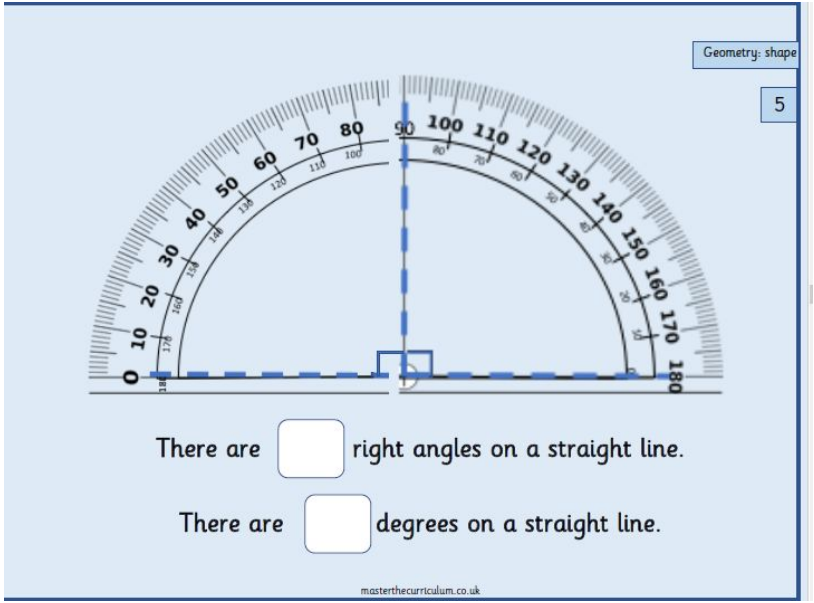


Right angle
Exactly 90°

Obtuse angle
More than 90°
Less than 180°



Reflex angle
More than 180°
Less than 360°



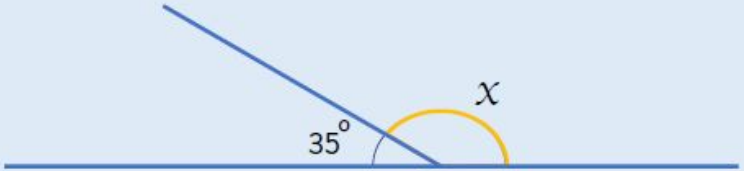
Fill in the blank squares.

Answer the questions in purple.

Once you understand how many degrees a straight line has, you can work out missing angles on a straight line.

Geometry: shape

5



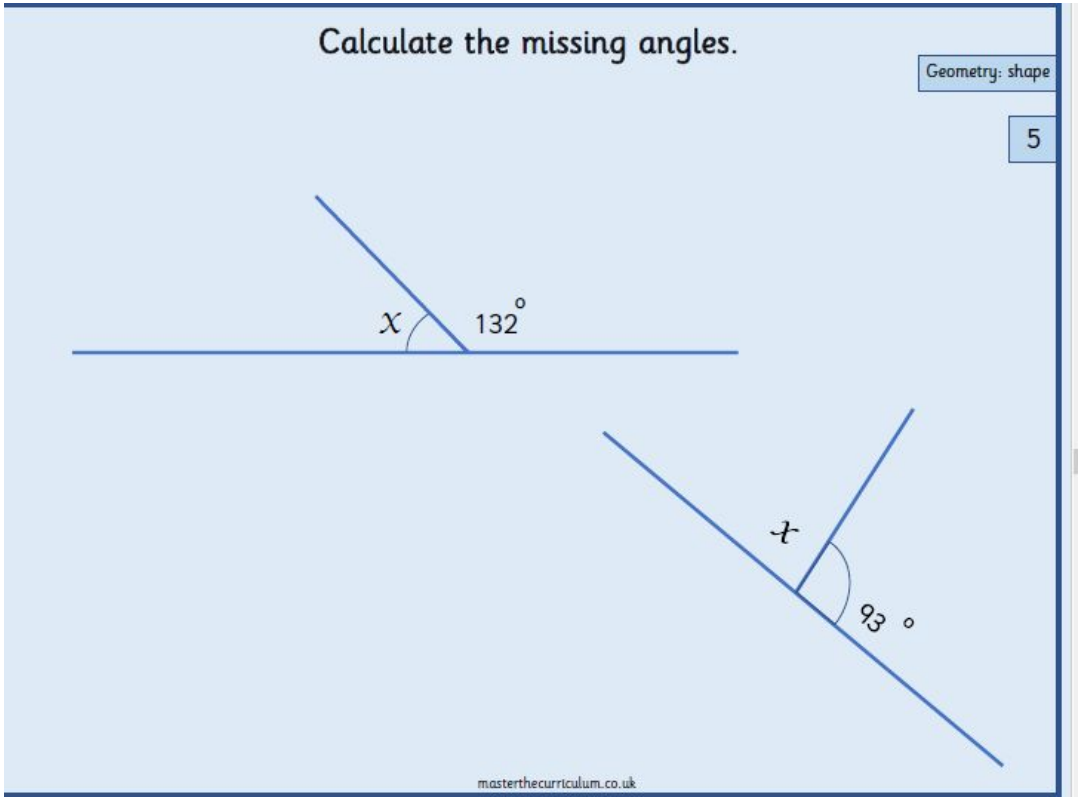
Straight line= 180°

Angle = 35°

X = 180° – 35° = 145°

Can you think of another way to calculate the missing angle?
How can you use a protractor?

AHNH warm up



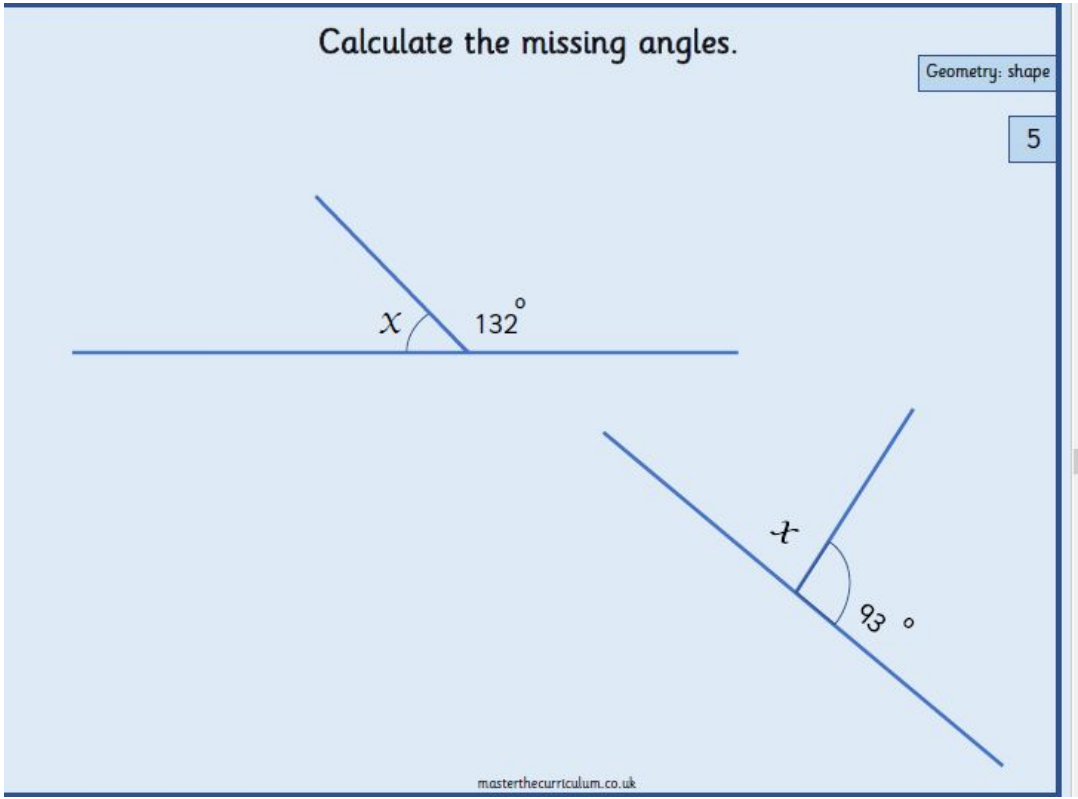
Work out:

180-132=

180-93=

PPMT/FM

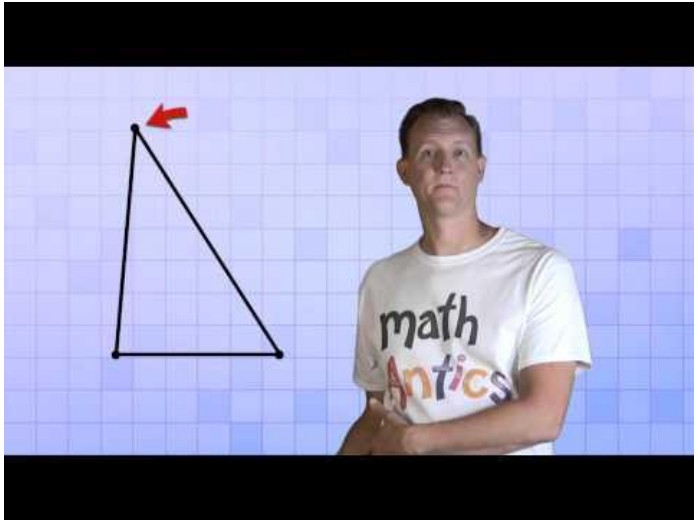
Work out the answers:



WALT find out that angles in a triangle add up to ???

Today we are going to look at angles in a triangle.

What do you think the angles in a triangle add up too?



Watch this video to help you.

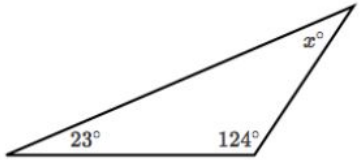
AHNH

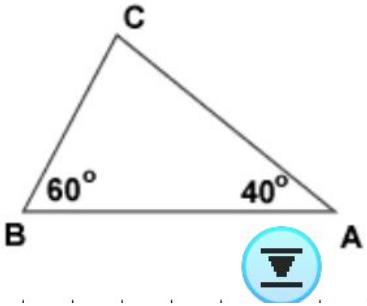
WALT find out that angles in a triangle add up to ???

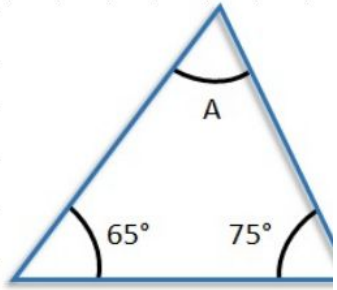
Now we know that the angles in a triangle add up to 180 degrees can you work out these?

Find the value of x in the triangle shown below.

$x =$







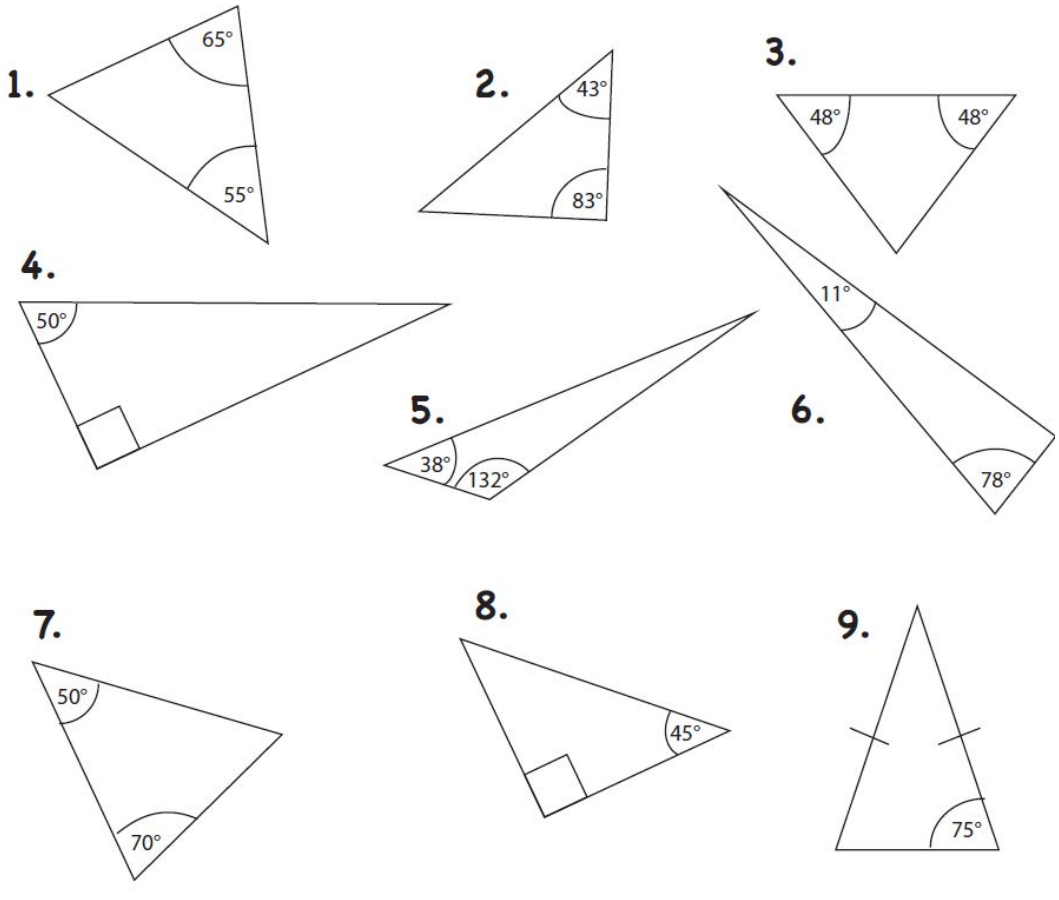
Work out:

124+23 =____ - 180 =

60+40= _____ - 180 =

65+75= _____ - 180 =

Main task AHNH



PPMT/FM
Task 1

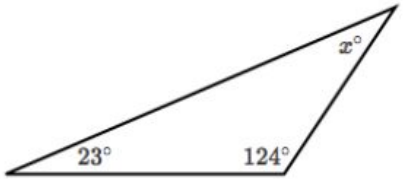
Work out the missing angles

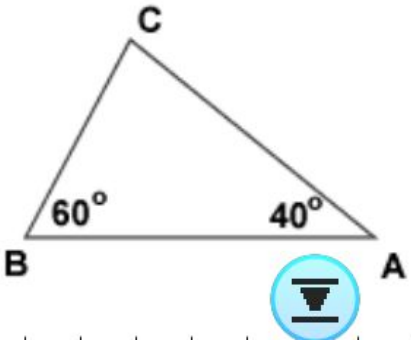
WALT find out that angles in a triangle add up to ???

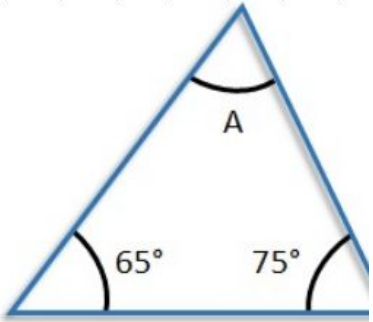
Now we know that the angles in a triangle add up to 180 degrees can you work out these?

Find the value of x in the triangle shown below.

$x =$







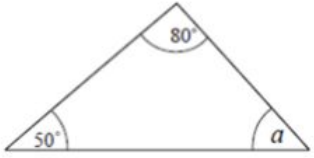
PPMT

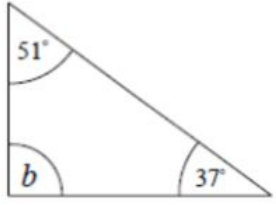
Main task - work out the angles

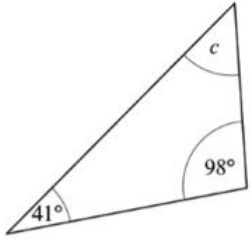
ANGLES IN A TRIANGLE

EXERCISE 1: ANGLES INSIDE A TRIANGLE

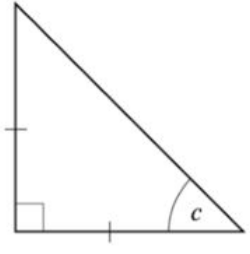
SECTION A: FIND THE MISSING ANGLES AND JUSTIFY YOUR ANSWERS

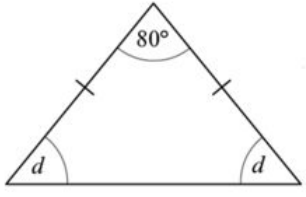


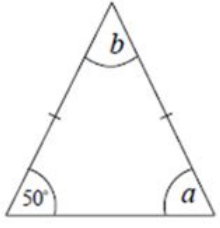




SECTION B: FIND THE MISSING ANGLES AND JUSTIFY YOUR ANSWERS







FM

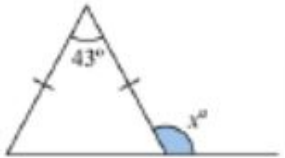
Main task - work out the angles

A1 Work out the value of x.

A2 Work out the value of x.

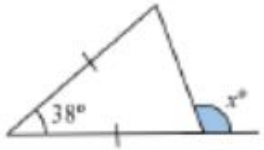
A3 Work out the value of x.

A4 Work out the value of x.



B1 Work out the value of x.

B2 Work out the value of x.

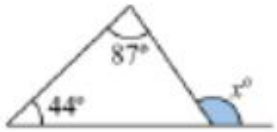


B3 Work out the value of x.

B4 Work out the value of x.

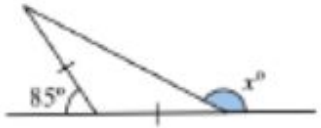
FM

C1 Work out the value of x.

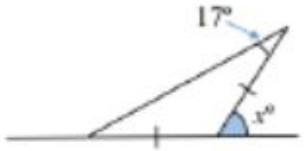


C2 Work out the value of x.

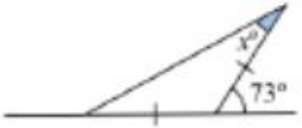
C3 Work out the value of x.



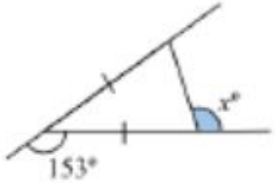
C4 Work out the value of x.



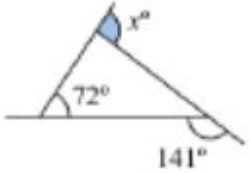
D1 Work out the value of x.



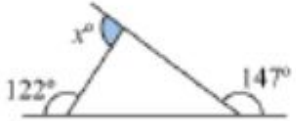
D2 Work out the value of x.



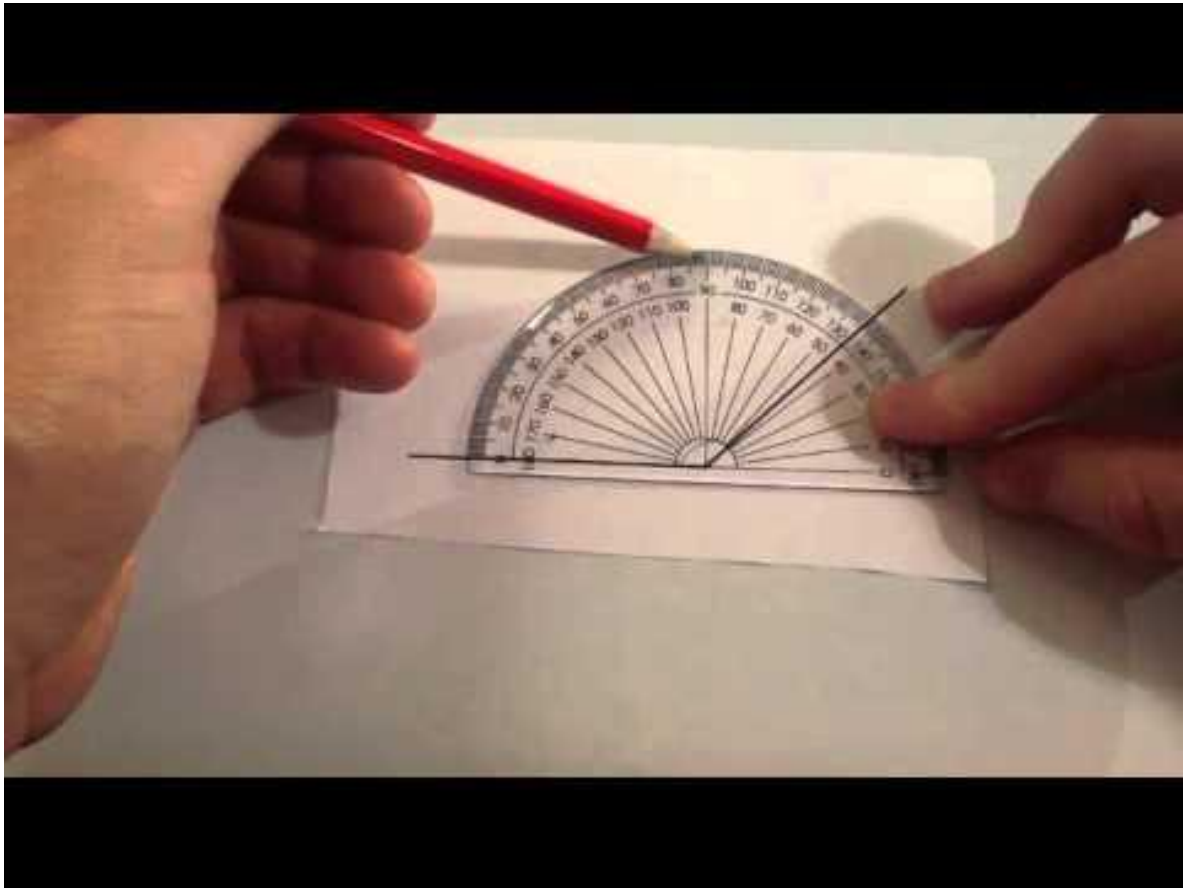
D3 Work out the value of x.



D4 Work out the value of x.



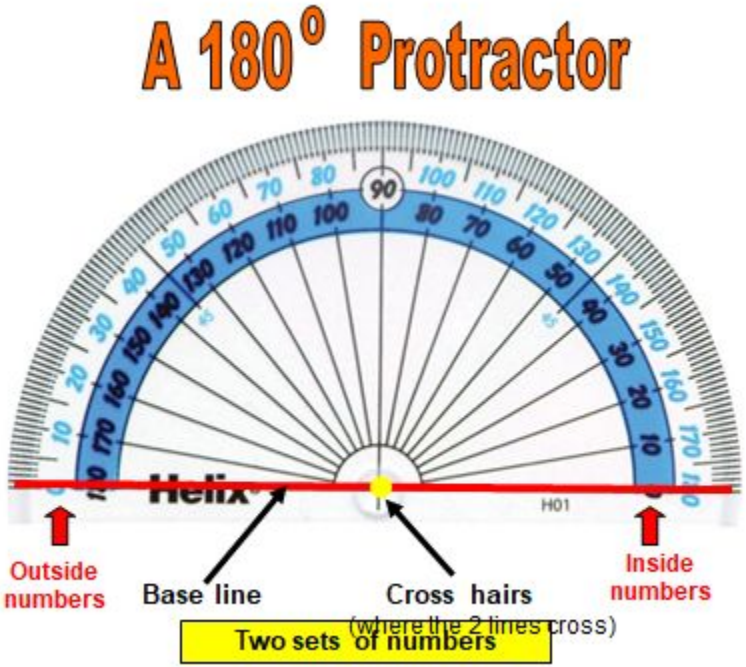
All how to use a protractor to measure angles



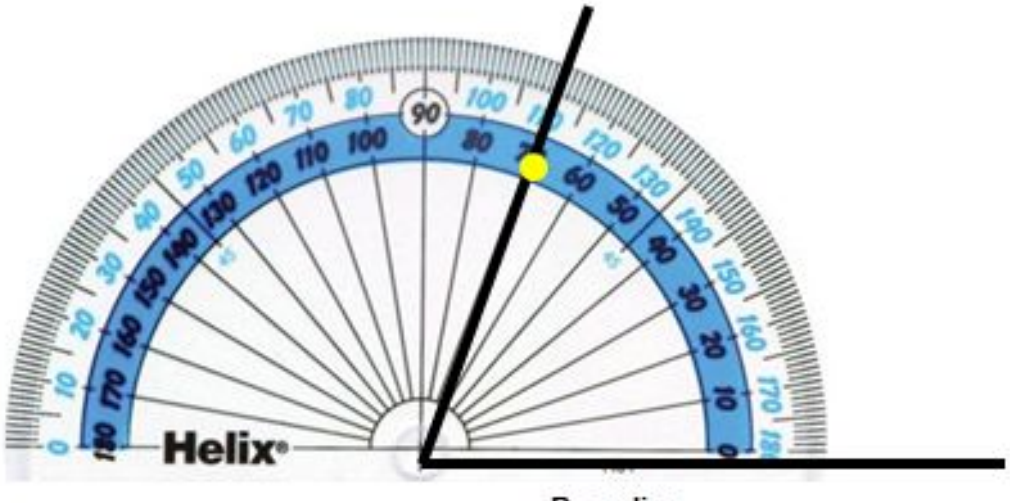
Watch the video

Home learning - click on the link to practice

https://www.mathsisfun.com/geometry/protractor-using.html

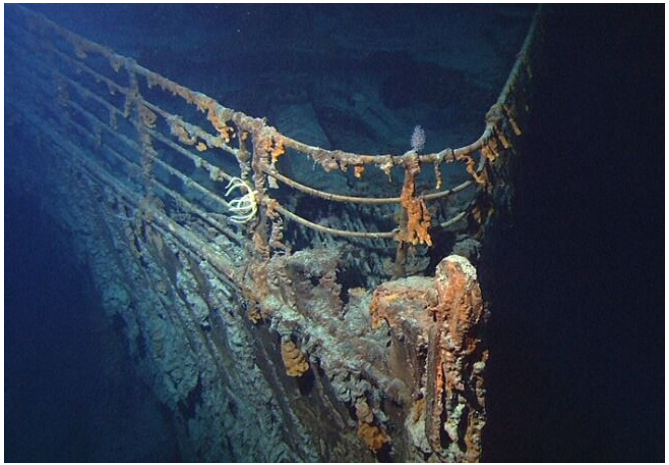


What is the angle?



Using a pencil and paper draw six angles angles and measure what they are.

Literacy



What is ‘Flotsam?’

The wreckage of a ship or its cargo found floating on or washed up by the sea

The incredible journey of a camera lost at sea

29 March 2018

Share

PARK LEE

A rock? No, a camera after two years lost at sea

SERINA TSUBAKIHARA

The most recent photos on the camera were from a diving trip in 2015

PARK LEE

The camera case certainly did its job

A picture recovered from the camera, which was thought to be lost at the bottom of the ocean

Imagine you found a camera with photos on from a long time ago.

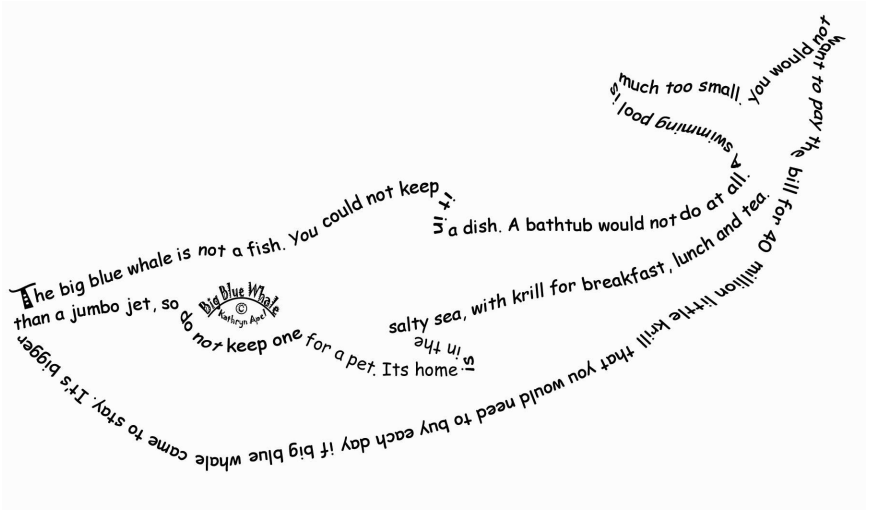
Who could the picture be of?
What could your back story be?

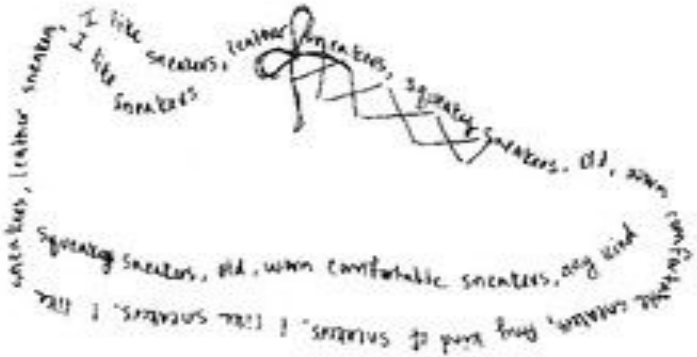
Create their own unique tale! Some examples are:

- an evacuee in World War Two
- to a little girl running away from boarding school in 1952 to have fun on the beach

Insert your drawing here:

Write your personal story here:





"Rain,
Rain. Go away.
Come again another day."
Rain, Rain. Go away! Rain, Rain.
You make me sad. Rain, Rain. You make
Me mad. Rain, Rain. You make the roads slick and wet.
Rain, Rain. You make my hair a big mess. Rain, Rain. You
tend to make me quite upset. Rain, Rain. I like you less and less.

Its.
A.
Go
od.
Th
in
g.
I. KS!
Li In.
ve.

What do you notice about these poems?

What do you think the subject of each poem is?

Choose an animal or object from the book that you are interested in. Look back through the book if you need to.

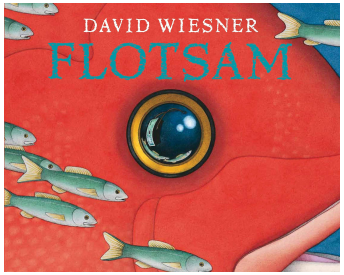
Today you are going to write your own **shape poem** based on the book!

Plan

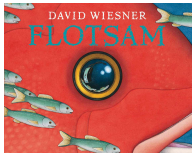
Object or animal type:

Adjectives to describe (is it still intact or is it broken from being in the water so long?)

Write your poem here:



Art



Finish and present the task: Flotsam Underwater Seascape

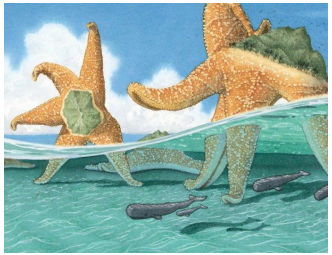
We are going to create our own underwater seascapes. But we are going to make them 3D and we are going to base them on the illustrations of the underwater world from the book. We will have 3 afternoons to complete this task!

Your underwater seascape must follow the success criteria from David Weisner's illustrations:

- 3D model made inside a shoebox or cereal box
- Mixture of underwater creatures and plants with human inventions
- A mixture of primary and secondary colours.

Gallery walk - See the seascapes around the room!

Did they follow the SC?



What colours did they use?

What do you like?

What can you see?

What materials did they use?

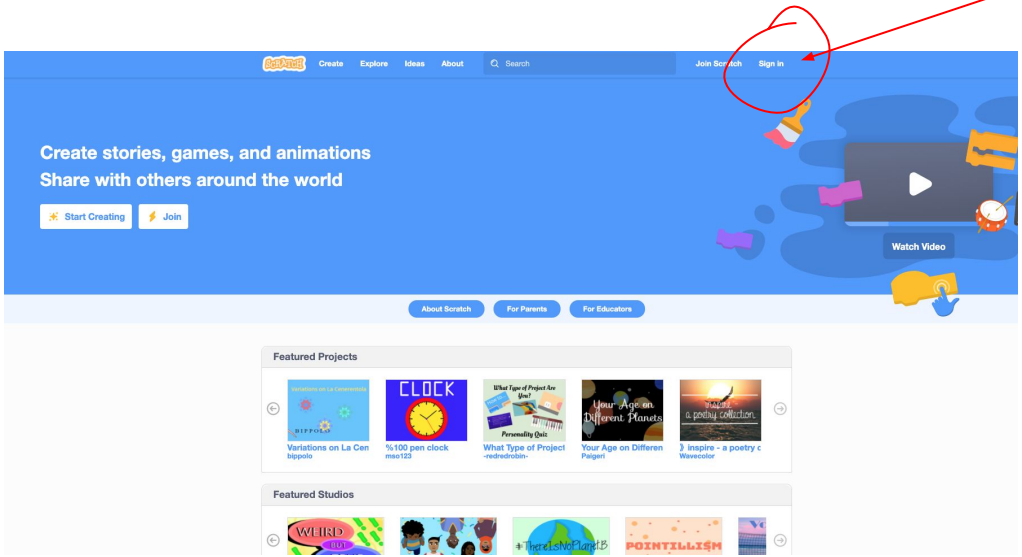
Computing

WALT code using Scratch

Click link...

Go to Scratch website and log in...

Click ‘Sign In’ and enter your log in details



Magenta
Username: 5MAGNW8
Password: Magenta

Cerise
Username: 5CERNW8
Password: Cerise

Fuchsia
Username: 5FUCNW8
Password: Fuchsia

Now go to next slide...

WALT code a cartoon

Follow on from last week - choose another scene to animate into a cartoon.

Your mission is simple...

Using the the information you have learnt about Shackleton, pick a small part of the story and bring it to life in your own cartoon!

It does not have to be complicated, just use your imagination!

This is the tutorial you are going to use.

Phonics

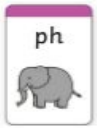
Phonics - Apples
Friday 17th July

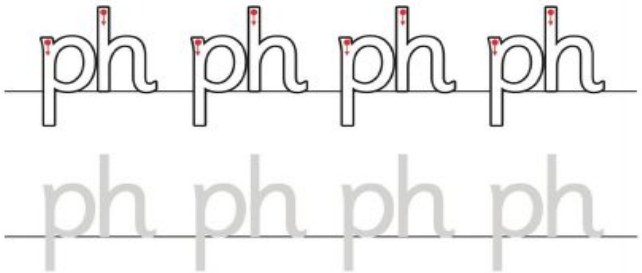
Click here to listen to the lesson

Look at the things around the room. Can you spot any words that begin or end with any of these consonant clusters? Try writing some of them down.

lf	nch
dr	scr
br	shr
sp	thr

Today we are looking at the sound





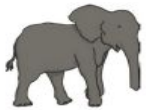
Practise writing the sound **ph**

Watch this video about the sound **ph**

Add **ph** to finish the words. Read them out loud.

__one	tro__y
__onics	al__abet
s__ere	gra__
ele__ant	dol__in

Look at the picture. **Say** the words out loud. **Write** the word on the line.



A B C

_____ _____ _____

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