

# Year 5 Home Learning

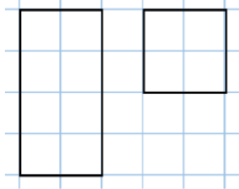
Date: Wednesday 10<sup>th</sup> June

Follow this sheet to visit a topic from year 5 maths. Complete as much as you feel confident doing.

## L.O: Angles In shapes.

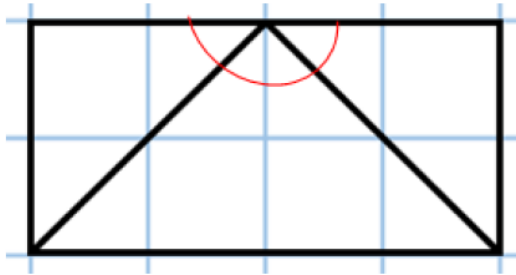
1

Look at the square and the rectangle.  
What's the same? What's different?



2

Helena is calculating the missing angles in the shape.



She says,

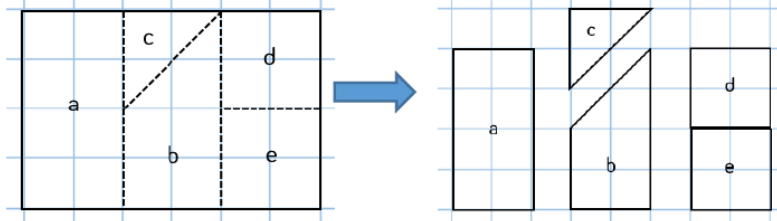


The missing angles are worth 60 because  $180 \div 3 = 60$

Do you agree?  
Explain why.

3

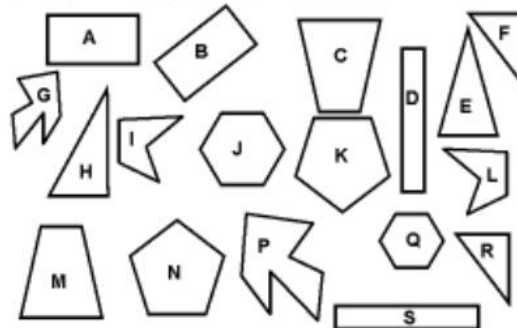
Calculate the size of the angles in each shape.



What's the same? What's different?

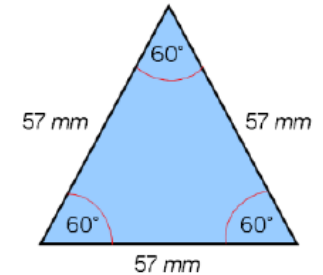
4

Without measuring can you predict which shapes have the same sized angles?

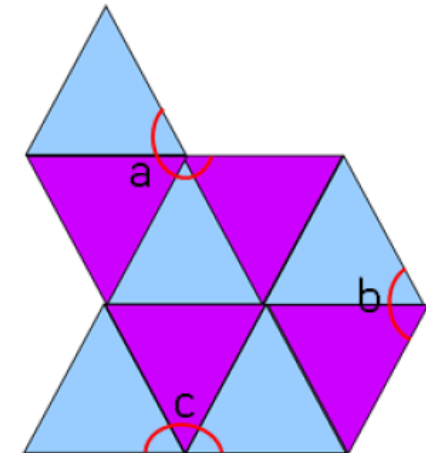


5

Alek has this triangle.



He makes this composite shape using identical triangles to the one above.



- Calculate the perimeter of the shape.
- Calculate the missing angles.

# English – Instructional writing

## To complete plan for a set of instructions.

Today we'd like you to plan your set of instructions – you may wish it to look like this, or you could subtitle each section and use bullet points.

Use the previous two texts (monster trucks and care for a cat) as a guide to help you plan your set of instructions. Think about what you want to use, what your going to use and where your going to use the features.

Things you will need:

Adverbs:

Bossy verbs:

Conjunctions:

Adjectives:

Time connectives:

Title:

# Other/Extra: Geography:

Over the course of this half term we would like your child to undertake their own research based on 'Geography'. Work produced will be collected and presented in their portfolio book or on paper or as a poster/leaflet etc. Children should aim to try and complete an activity each day (This week Thursday and Friday – following weeks Wednesday/Thursday/Friday – due to reading the first two days!)

Children should try to vary what they do (so not making a model every week).

If your child needs to use the computer for their research, try one of the child friendly search engines listed below.

<https://www.kiddle.co/>

<https://www.kidtopia.info/>

<https://www.kidzsearch.com>

<https://www.factmonster.com>

Today...

Make a model or painting of the shape of the chosen European country chosen last Friday.

This could be the outline of the country or a region of the country

e.g. France -

or

the Alps!

