



5B Home Learning – Tuesday 9th June

- On average the Atlantic Ocean is the saltiest of Earth's major oceans.
- Wearing headphones for just an hour could increase the bacteria in your ear by 700 times.
- Rubber bands last longer when refrigerated.

ENGLISH

1. A prefix is a group of letters which comes before a root word to alter its meaning. (The word prefix contains the prefix pre- which means before.) Knowledge and understanding of prefixes is very important to help you understand the meaning of words and to spell them correctly. How many words can you think of that begin with the prefixes re- dis- de- mis- over-? *For example rewind, dislike, decrease, mistake and overheat.*
2. *It was a bright sunny day. Harry was strolling along the lane when suddenly his shadow slipped away from his feet and ran off. "Hey, come back here!" yelled Harry. The shadow paused and looked back. Then it beckoned for Harry to follow and raced off again. Harry set off in hot pursuit.*

Where does Harry's shadow lead Harry to? What happens to both Harry and his shadow?

Your task is continue this story. Try to use ambitious vocabulary and a range of punctuation. You may wish to type your story or handwrite it – please make sure your writing is neat and legible!

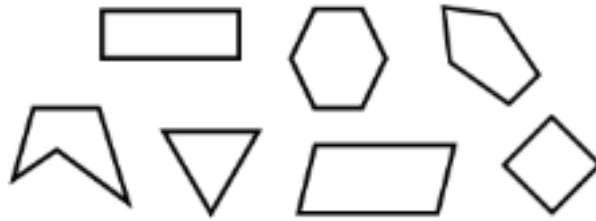
MATHS

1. Complete the following:

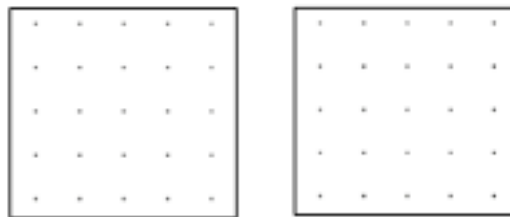
$2 \times 2 =$	$6 \times 6 =$	$4 \times 3 =$	$1 \times 11 =$	$9 \times 5 =$	$1 \times 5 =$
$9 \times 6 =$	$1 \times 1 =$	$10 \times 8 =$	$12 \times 6 =$	$4 \times 4 =$	$6 \times 4 =$
$9 \times 3 =$	$9 \times 7 =$	$12 \times 2 =$	$10 \times 4 =$	$7 \times 3 =$	$7 \times 2 =$
$4 \times 2 =$	$11 \times 9 =$	$12 \times 11 =$	$1 \times 6 =$	$12 \times 7 =$	$8 \times 6 =$
$12 \times 5 =$	$6 \times 2 =$	$9 \times 8 =$	$11 \times 3 =$	$8 \times 7 =$	$5 \times 3 =$
$1 \times 2 =$	$9 \times 9 =$	$5 \times 5 =$	$10 \times 10 =$	$9 \times 2 =$	$10 \times 6 =$
$11 \times 4 =$	$12 \times 10 =$	$11 \times 2 =$	$11 \times 8 =$	$10 \times 9 =$	$1 \times 8 =$
$6 \times 3 =$	$1 \times 10 =$	$11 \times 5 =$	$7 \times 4 =$	$10 \times 7 =$	$7 \times 5 =$
$8 \times 2 =$	$11 \times 7 =$	$12 \times 12 =$	$11 \times 10 =$	$1 \times 3 =$	$8 \times 4 =$
$3 \times 3 =$	$8 \times 5 =$	$3 \times 2 =$	$11 \times 11 =$	$5 \times 4 =$	$10 \times 5 =$

2. Watch the following video: <https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/z98n4qt> and read the information about different types of polygons and what makes a polygon regular or irregular.

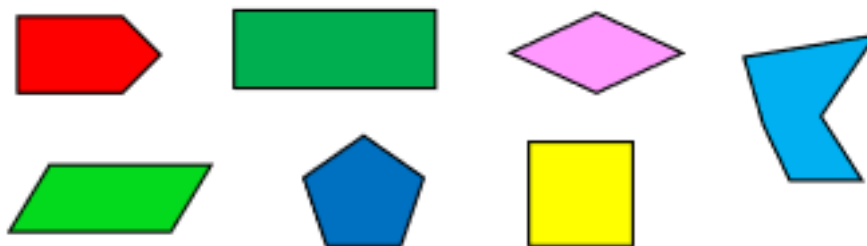
Sort the shapes in to irregular and regular polygons.



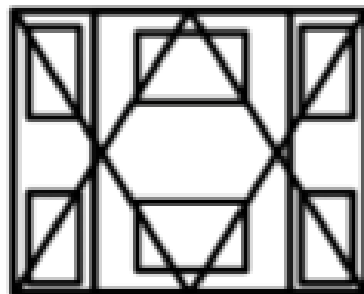
Draw a regular polygon and an irregular polygon on the grids.



Look at the 2D shapes. Decide whether the shape is a regular or irregular polygon.



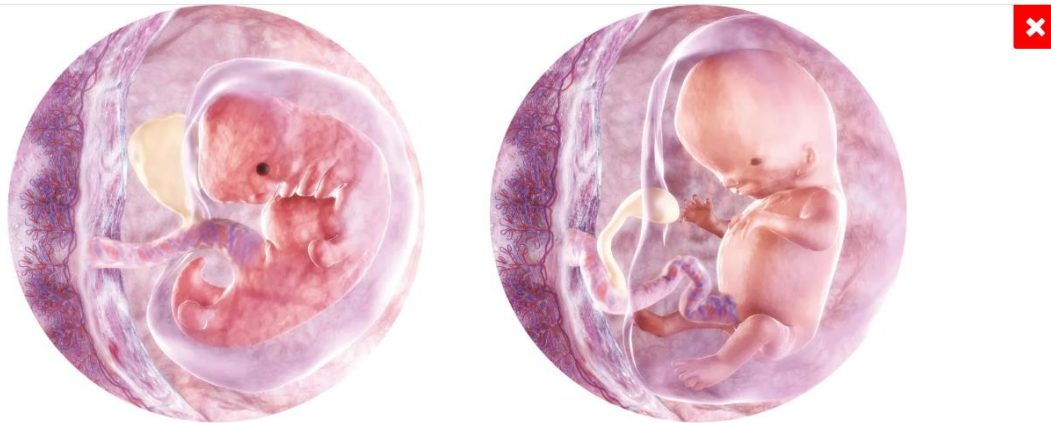
How many regular and irregular polygons can you find in this picture?



SCIENCE: Humans and their life cycle

Last week we looked at 'gestation – the period from when you were a zygote (sounds so much like an alien from Dr Who!) to a fully-formed baby. Today we are going to be learning about a particular stage of gestation, the foetus – the stage in which, in your mother's womb, you started to have more recognisable features such as skin, bones, blood and organs. .

Have an explore and read this: <https://www.dkfindout.com/uk/gallery/human-body/growing-baby/>



5 weeks and 8 weeks



Click on these to see the stages of growth of the foetus.

Click on this to find out about what you are looking at.

Show text ▲

EXTRA FACT: Did you notice the tube coming from the foetus's belly button? It's called the umbilical cord. You had one. It connected you to your mother. It carried oxygen and nutrients from your mother to you, and carbon dioxide and waste products from you to your mother. After you were born, you no longer needed your umbilical cord, so it was painlessly cut by the doctor or a special nurse called a midwife and what remained withered and dropped off, leaving you with your belly button!

Task: I would like you to use the pictures and information to create a foetus timeline.

Use something like this to help you:



Draw a pencil diagram of the foetus at each stage and bullet point facts about each stage. Make it as neat as possible. (I'd love to see what you've drawn. Either use Class Dojo or email me. 😊)