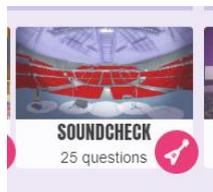


## Maths

TTRS: Soundcheck



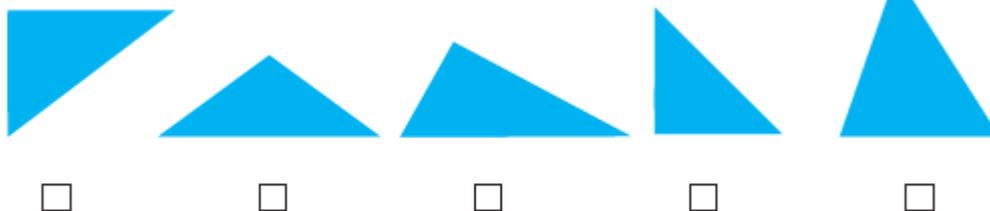
I can compare triangles

BLP - Noticing

Watch: <https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zggsfrd>

Fluency:

- 1) Circle any scalene triangles.  
Tick any right-angled triangles.



- 2) Name the type of triangle you have not circled or ticked.

\_\_\_\_\_

- 1) What are the differences between these two triangles?

\_\_\_\_\_

What is similar about them?

\_\_\_\_\_



- 2) Tick the statements that are true:

- A scalene triangle never has equal length sides.
- An isosceles triangle can never have a right angle.
- An isosceles triangle has three equal angles.
- An equilateral triangle has three equal length sides.

Choose one of your true statements and prove it!

Problem solving:

1) Here is a 4cm line:



Use a pencil and a ruler to draw two more sides that would create an isosceles triangle.

What are the lengths of the two new sides?

\_\_\_\_ cm      \_\_\_\_\_ cm

Without drawing two new sides, write the lengths of the two new sides needed to make an equilateral triangle.

\_\_\_\_ cm      \_\_\_\_\_ cm

English

Spelling: Uh-oh! The 'anti-' prefix words have become all jumbled up! Can you rearrange the letters to find the correct spelling?

neoidatt	ntaarvlii	atniceitps	nyoibadt	rlctatbeaiian
zarenftiee	toicaianls	atnaxlimic	afrrnitcaati	wetscckaiiln

Task: Read the comparison report and answer the questions.



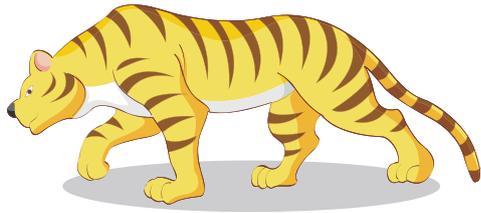
Compare and contrast - Lions and Tigers

Two of the very largest animals found in the animal kingdom, these ancient, vicious carnivores rule their respective lands yet both also lead very different lives. This report will explain the similarities and differences between these wonderful animals.

Habitat

Both tigers and lions like to live near water, it's essential that they can get a drink whenever they need one! Despite this, tigers vastly prefer rainforests and wet grasslands, whereas Lions are much more likely to populate dry, barren habitats. Tigers tend to live predominantly in the vast jungles of Asia, whereas the majority of lions live in the dry heat of central Africa. In fact, tigers are extremely sensitive to heat, and try to avoid direct sunlight whenever possible. One huge difference between the two is that Lions live in prides (packs of lions) and work together to kill their prey. In contrast, tigers are extremely solitary animals, far preferring to live and hunt on their own. Tigers hunt for their own prey in the jungle, and then eat their catch alone. Therefore, one can say that lions are definitely more sociable than tigers.

*Physical characteristics*



The physical characteristics also differ between lions and tigers. Tigers are longer than lions, more muscular, and generally heavier in weight, although lions are taller than tigers. Tigers have stronger, tougher legs, and are much more active and agile when compared to lions. By nature, tigers are considered to be more aggressive and highly active.

In contrast, male lions are even thought to be lazy in a way, and will not do anything unless they really have to! Tigers are the more dominant big cat when lions and tigers are compared. Even in several cases where their genes have been mixed, the genes of the tiger have proven to be more prominent than the lion's genes!

**Hard**

1. Where do both tigers and lions like to live near and why?
2. How is the habitat of tigers and lions different?
3. What is different about how they hunt for their prey?
4. Which is taller out of the two?
5. Which is more dominant out of the two?

**Harder**

1. Find and copy down two examples of fronted adverbials.
2. Find and copy down two examples of contrastive/comparative conjunctions.
3. What is the point of the first paragraph?
4. Why are the subheadings useful in this text?

**Hardest**

Using the information provided in the text, draw and annotate pictures of a lion and a tiger. Try to label as much information as you can!

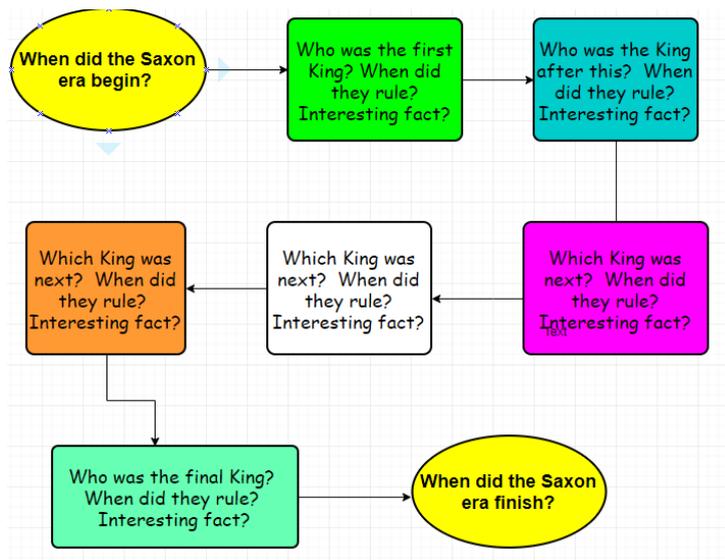
## History

I can use a timeline to build up a picture of Anglo Saxon Kings.

Task: Use this link <https://www.bbc.co.uk/bitesize/topics/zxsbcdm/articles/z9tdq6f> to find out about the different Kings during the Anglo Saxon era.



Explore who they were and how they ruled. Use what you have found out to create a time line on purple mash.



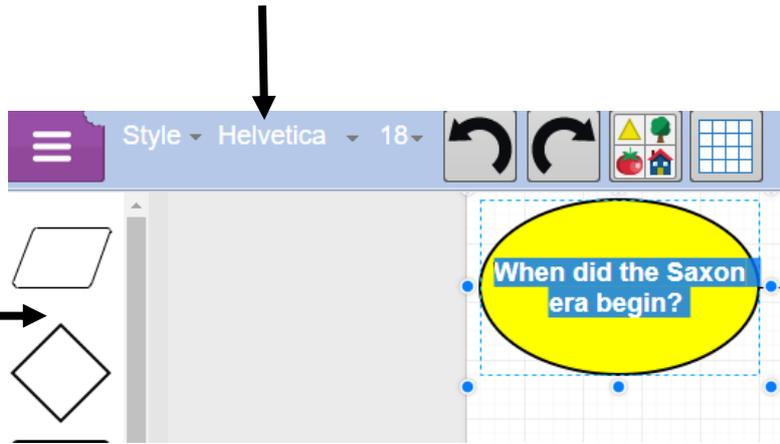
You might want to make your time line look different - this has just been provided as a useful resource to prompt the information to be included.

This has been set as a 2do for you.

Handy Hints:

Choose the size/style of writing.

Choose the shape.



Click to back and undo.

Click to choose a background colour for your shape.

