

Hangar 3,4,5 Trail

H5

Find the Lancaster Bomber

To help them get to their target, aircrew would often navigate by following **man-made** features on the ground such as roads or railway lines.

Look at the map below. Once they reached Germany, what **natural** feature could the aircrew follow to Hamburg?

.....



What was Harrydewa Goriah's job? (he is in front of the Lancaster)

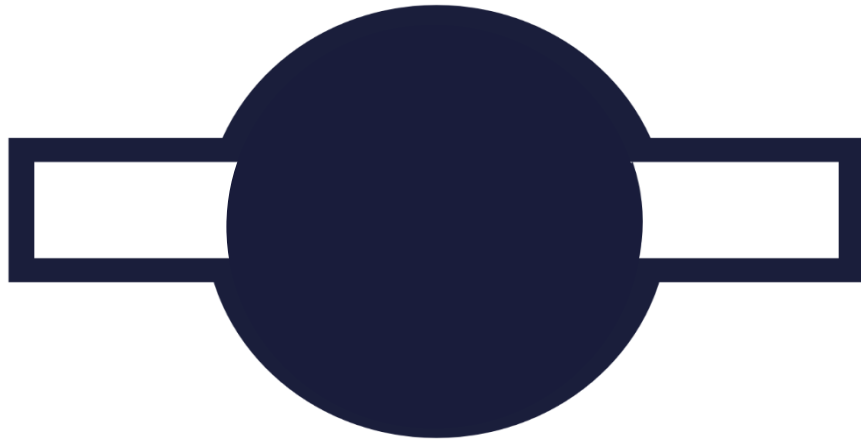


The badge on Harrydewa's jacket shows his job. It looks like a bird's wing. It is called a brevet. Draw the brevet (badge) in the box.

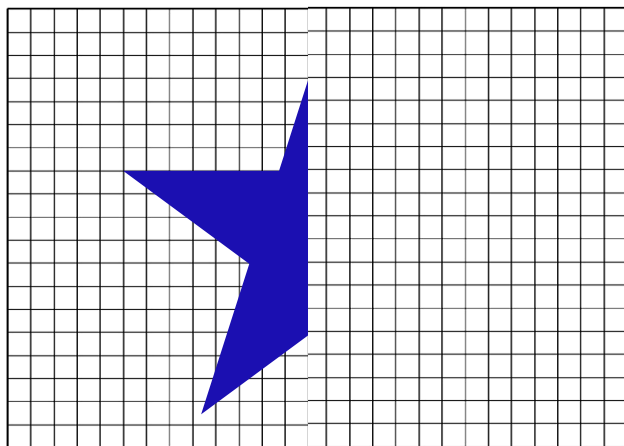
Find the P-51D Mustang

The Mustang is an American aircraft from the Second World War and it is the shiniest plane at the Museum.

To show which country it is from, it has a roundel (badge) painted on the side.



What shape is missing from the circle above?



Draw the reflection to complete the shape.

What colours are in the roundels painted on British aircraft?





Smooth, shiny surfaces such as mirrors and polished metals reflect light well. Dull and dark surfaces do not.

There are six numbers painted on the tail (back) of the Mustang

Three numbers on the dull surface

Three numbers on the shiny surface

(you should be able to see your own reflection)

..... Shiny side

subtract —

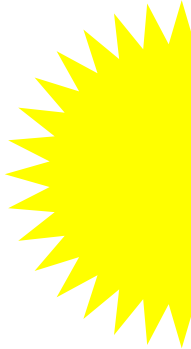
..... Dull side

equals =

.....

H3

The light from the sun can damage our eyes, so we should never look directly at the sun.



What can you wear to protect your eyes on a sunny day?

.....

Even on a cloudy day pilots need to protect their eyes from the sun. When they fly really high, they are above the clouds where it is almost always sunny!

Find the ejector seats.

What do jet pilots wear to protect their eyes?

.....

H3

Find the Battle of Britain Fighter Aircraft

They are in the middle of the building.

H4



Which plane is the odd one out?

Why? (look at the wings)

What country is it from?



Find the country on the map (hint – it looks a bit like a boot kicking a ball).

During the Battle of Britain, this aircraft fought **against** the RAF with one of the other aeroplanes.

Which one?