

Joyfulmathswithruth

Maths In Motion

The ocean

The Trenches



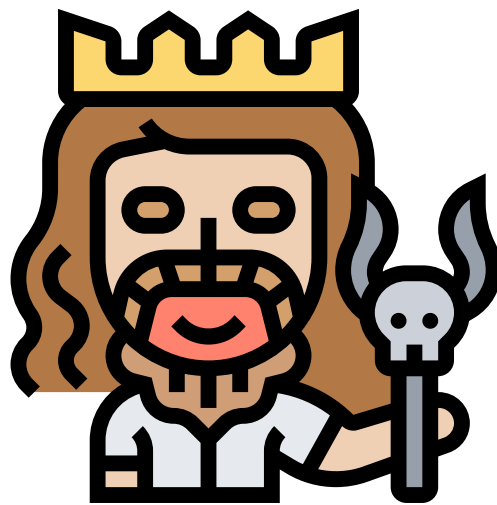
To join in please bring:



**A4 paper or card, scissors,
pencil and colouring things,
ruler**

Something to think about:

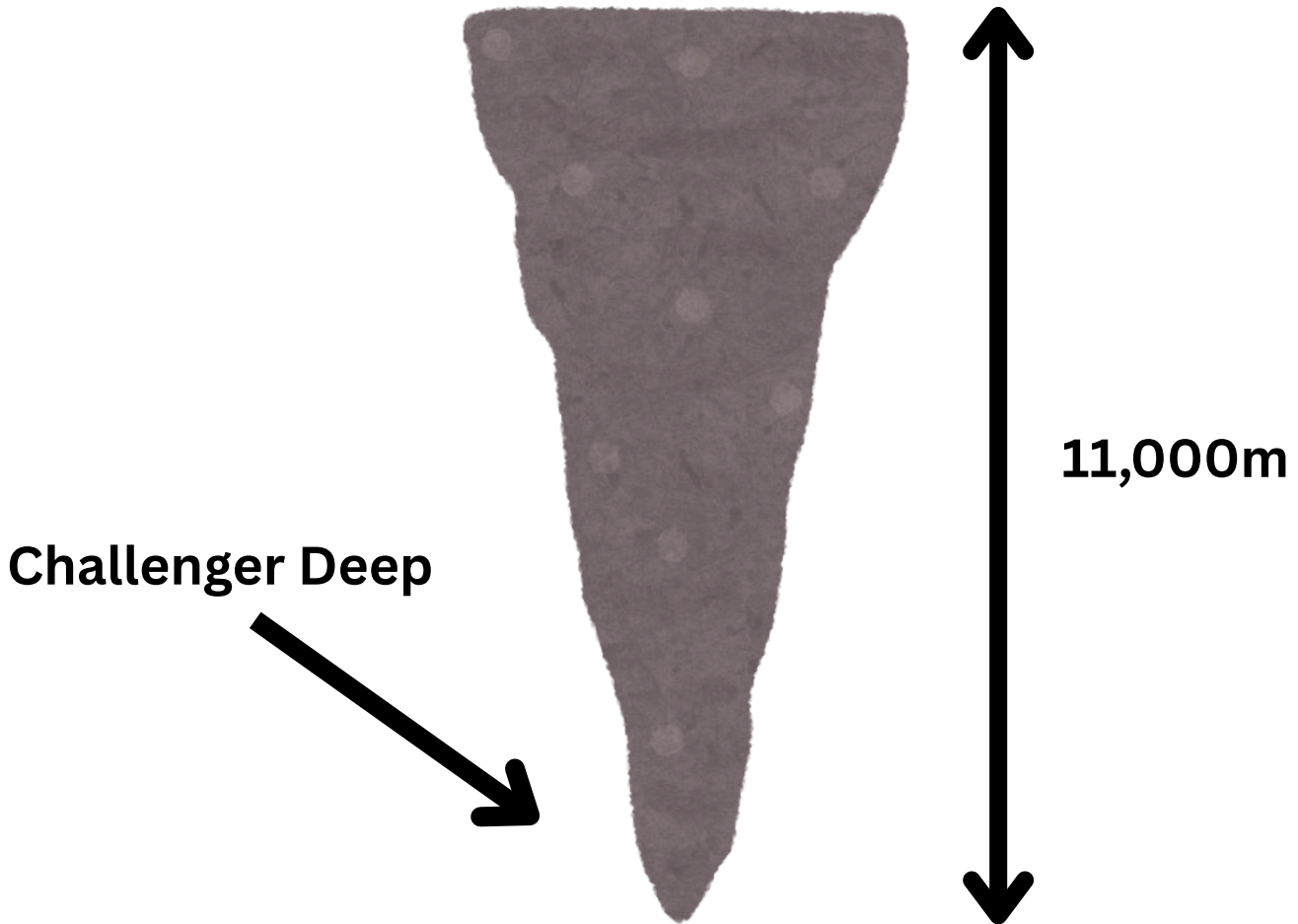
Hades was an ancient
greek god of what?



Space to answer, note
your thoughts, or just
have a doodle!



The Mariana Trench

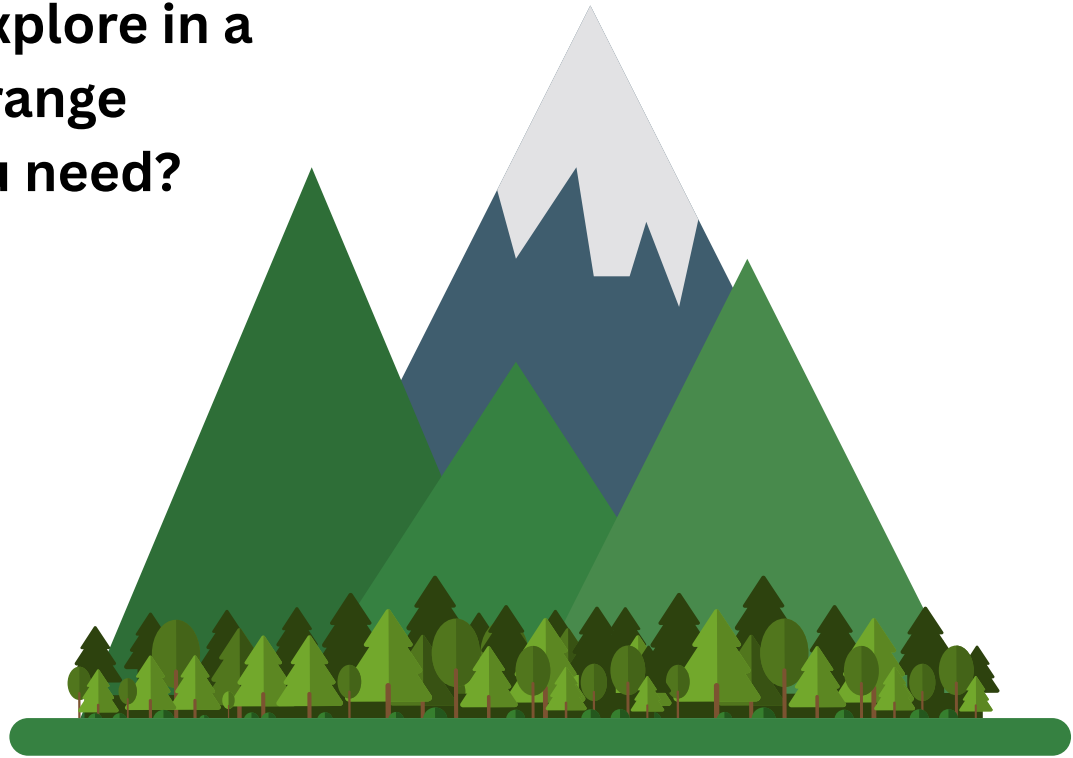


Space for your thoughts
or a picture



Scale drawing

You are off to explore in a
mountain range
What will you need?



Space for your thoughts
or a picture

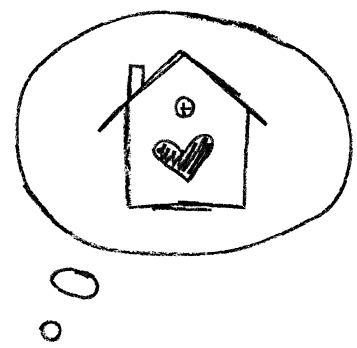


Climate change

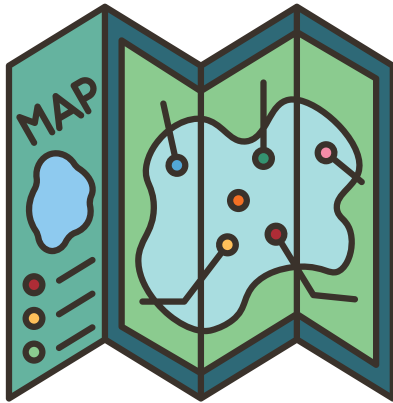


Space for your thoughts
or a picture





Explore at home:



Using a map can you find...

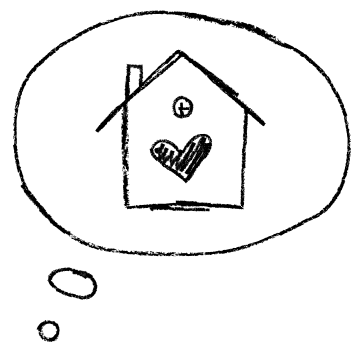
- The Scale?
- A place you know?
- A place you would like to go?

Measure the distance

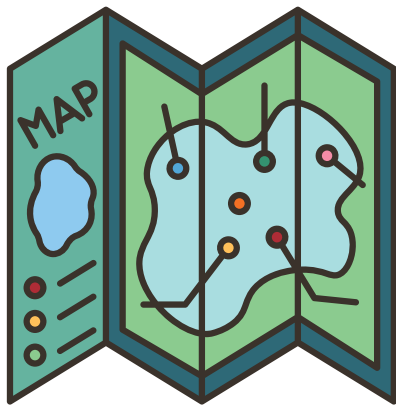
Calculate the real distance

Space for your notes or drawings.





Explore at home:



Using a map can you find...

- The Scale?
- A place you know?
- A place you would like to go?

Measure the distance

Calculate the real distance

Can you plan the ultimate adventure?

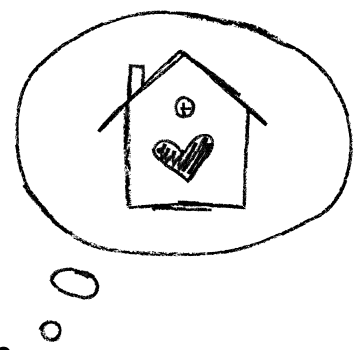
What is the distance
from home?
(use a map to
measure and
calculate)

How long will it take
to get there?

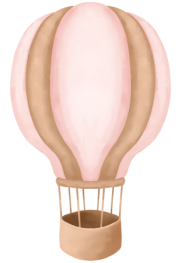
Here are some
things to consider..

Do you have a travel
budget or unlimited funds?

How are you going to
make the journey?



Explore at home:



TRAVEL CHALLENGE!

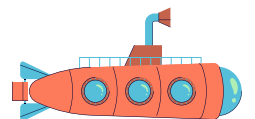
You've got £150 in your pocket for transport.

- Where are you going?
- How far can you get from your front door?
- Bringing the whole crew or flying solo?
- What makes your destination absolutely epic?

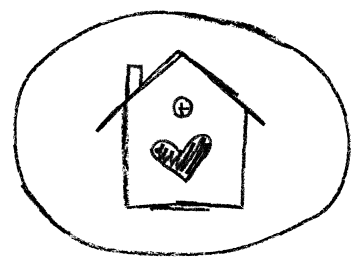
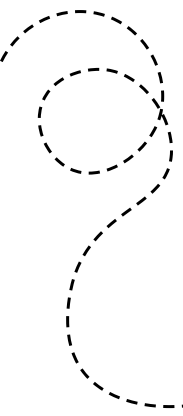
Get creative

night trains, ferries, hot air balloons? Anything goes! Just don't bust the budget...

Let the adventure begin!



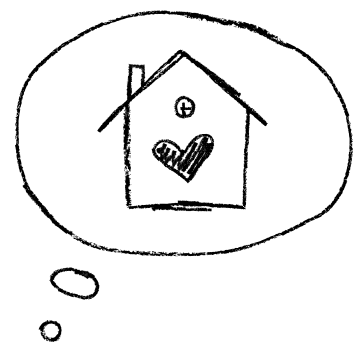
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Explore at home:

Space for your notes or drawings.





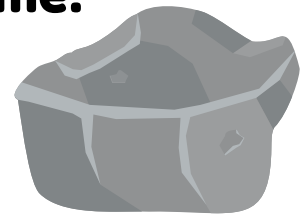
Explore at home:

**Woo maths in motion!
Lets dive deep in the ocean**

**33 trenches, 13 troughs,
Dark and deep, with slippery rocks.**

**Down below where strange things lurk,
Like anglerfish with their glowing work.**

**Want to explore these depths unknown?
Dive into research right at home!**

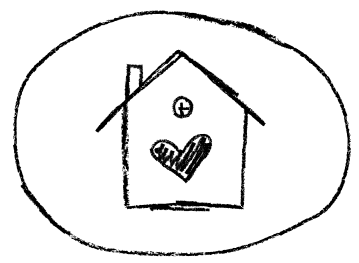


Can you research the 33 trenches and 13 troughs?

Here is a video from sci show you
might find interesting

<https://www.youtube.com/watch?v=rIvt4s7CX2M>

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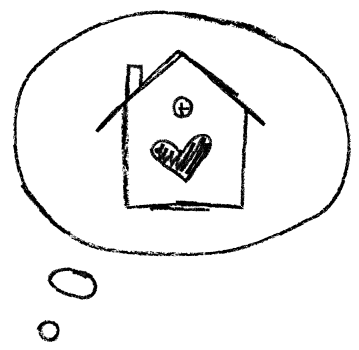


Explore at home:

33 Trenches, 13 Troughs

Space for your notes or drawings.





Explore at home:

Space for your notes or drawings.



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