



Using four-figure grid references to locate human and physical geographical features of the rainforest

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L.O.: To use four-figure grid references to locate human and physical geographical features of the rainforest and use legends

Success Criteria:

I can:

- Use a key / legend to find out what map symbols represent
- Recognise a range of map symbols
- Match features on a map to the same features on an aerial photograph
- Use four-figure grid references to identify geographical features on a map

Where in the world is this rainforest



What is the climate like in the forest?

Physical and human geographical features

Which features do you think are physical geographical features?

These are the natural features such as: forest, mountain, vegetation, rivers, the climate and its effects.



Which features do you think are human geographical features?

These are features created by humans or cause by human interaction with nature

e.g. buildings and farmland planted as a result of deforestation

e.g. unsustainable oil palm plantations.

Physical and human geographical features

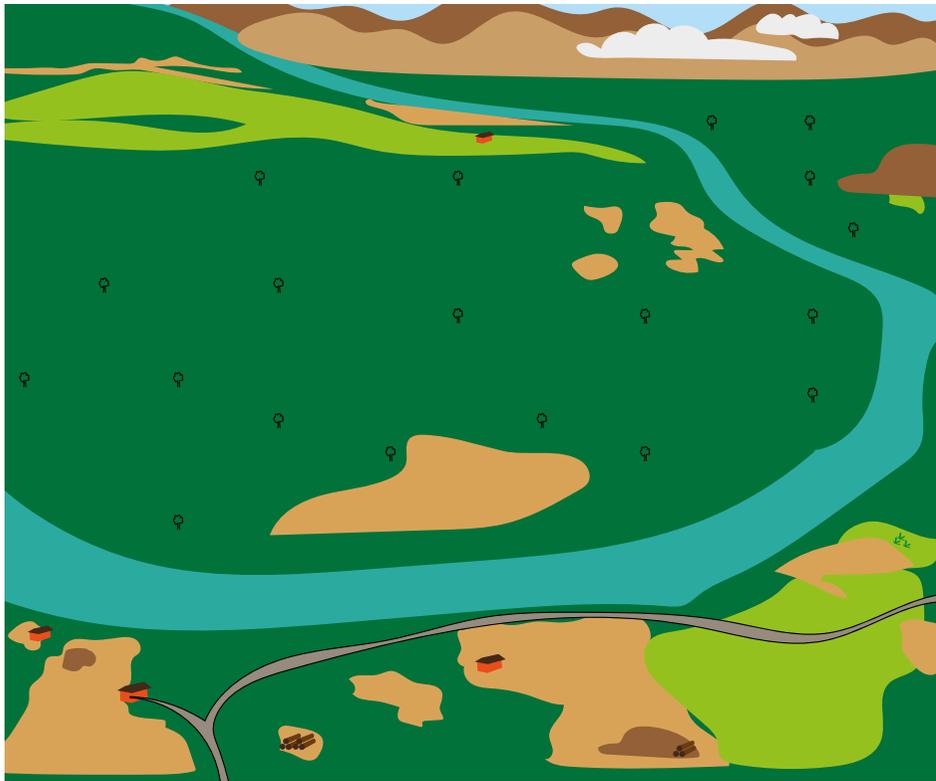
Which features can you see in the legend on the map?



-  River
-  Road
-  Climate
-  Farmland
-  Deforested Land
-  Forest
-  Logs
-  Building
-  Vegetation

Physical and human geographical features

Can you match features on the map to the same features on the aerial photograph?



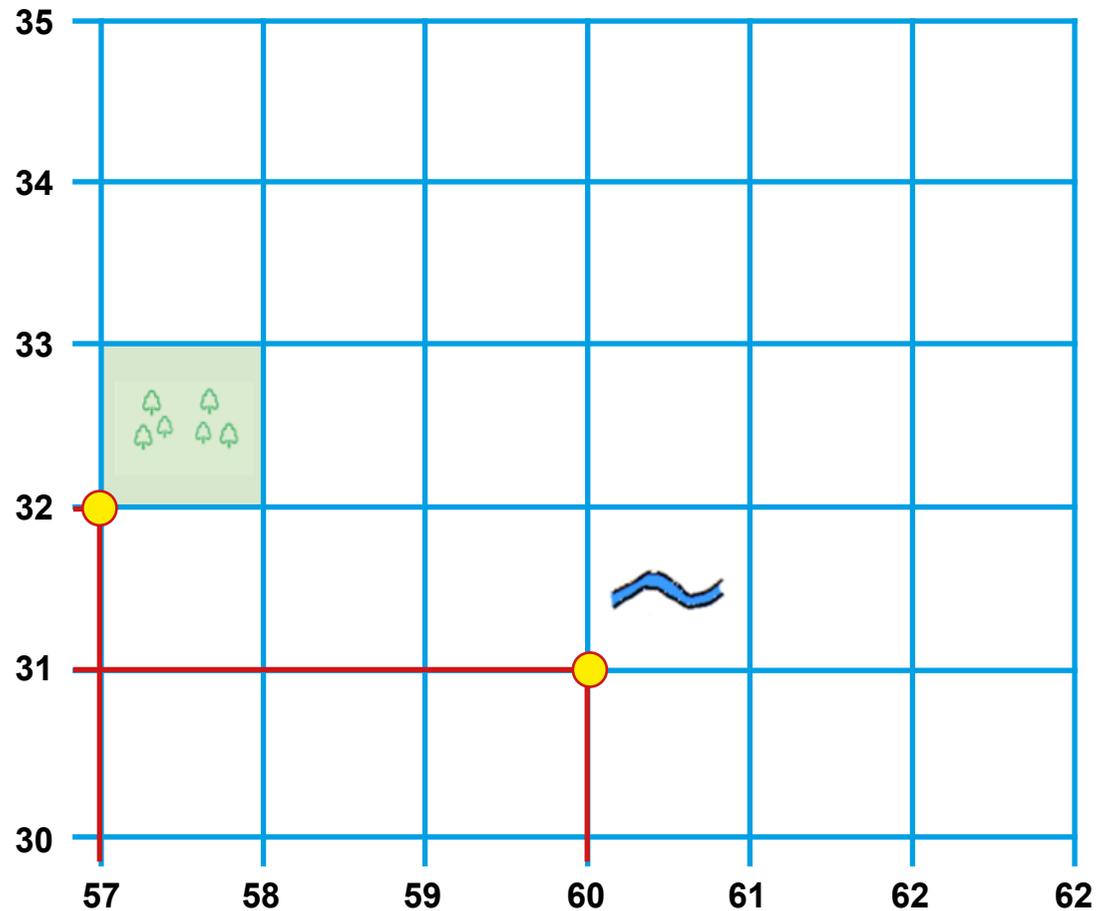
How to write a four-figure grid reference

https://www.youtube.com/watch?v=c0du8v4EE_Y

1. Locate the **bottom left hand corner** of the square that contains your point of interest.
2. Then you go **along the corridor** until you get to the correct horizontal line for your squares bottom left had corner.
3. Then you go **up the stairs** until you find the correct vertical line for your squares bottom left had corner.
4. Write the **four numbers** down in the order that you find them to make it a four-figure grid reference.

How to write a four-figure grid reference

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What is the location of the non-coniferous trees?

5732

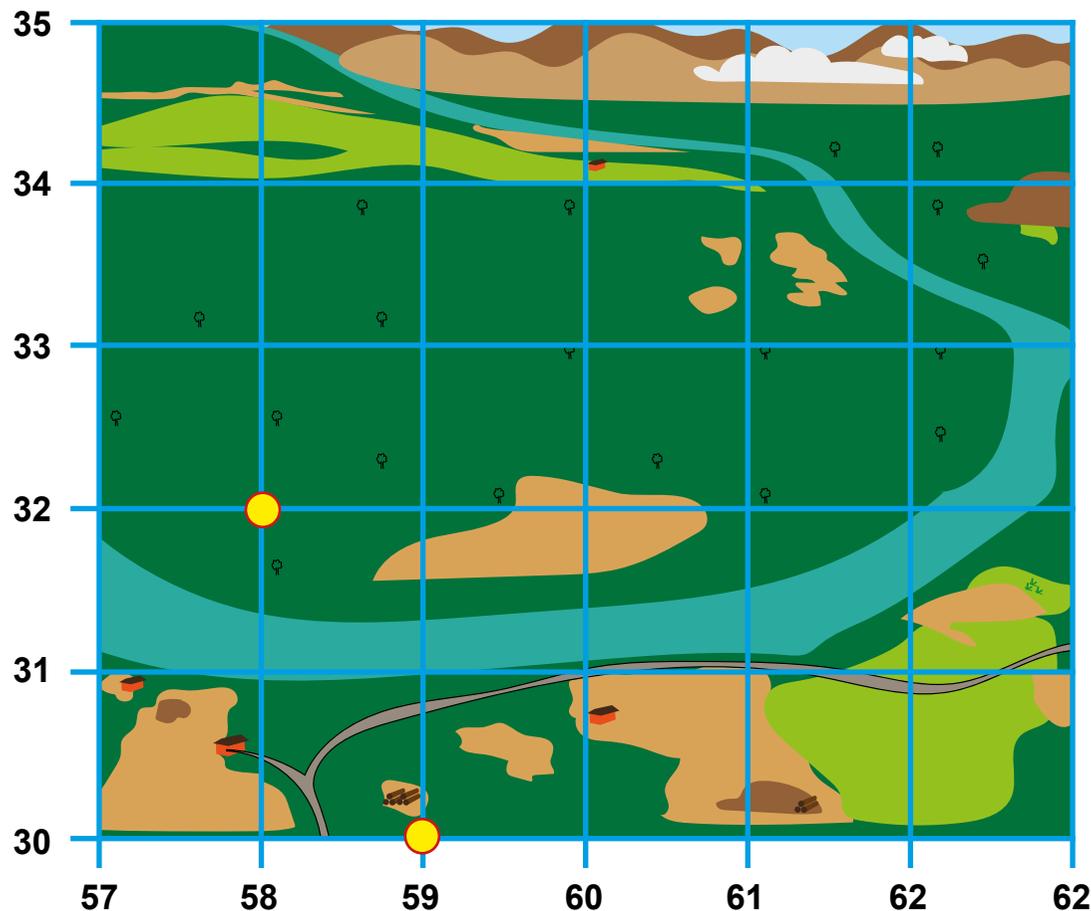
What is the location of the river?

5931

Where are the physical and human features?

Which physical features can you locate?

Which human features can you locate?



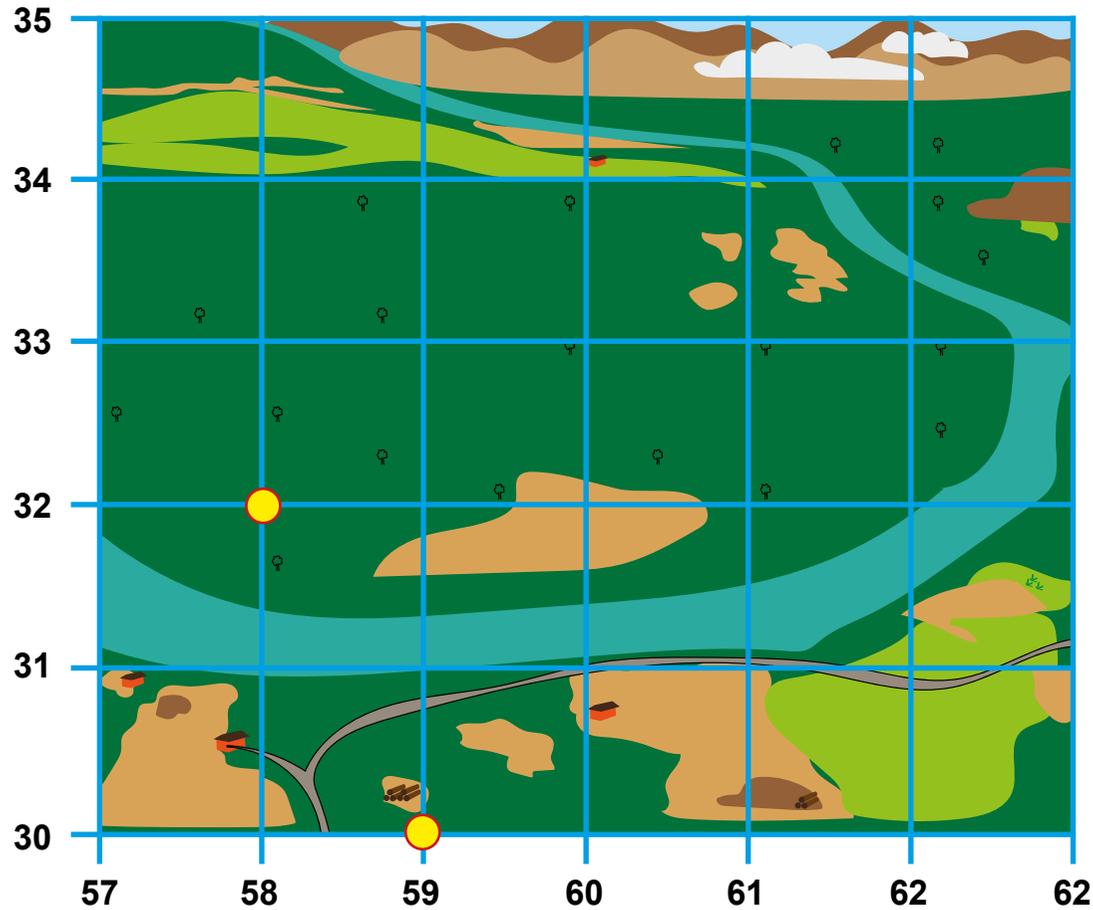
You will be given a copy of the worksheet: 'Four-Figure Grid References on Rainforests worksheet' on which is the sketch map image above.

Locate and write a four-figure grid references for:

Physical geographical features.
e.g. rainforest 5832

Human geographical features.
e.g. deforested land 5930

Review four-figure grid references



Legend and Four-figure grid references

Children to write next to the following features a four-figure grid reference for one of the locations in which they can be found:



River



Road



Climate



Farmland



Deforested Land



Forest



Logs



Building



Vegetation

What have you learned?

Learning objectives:

- To use four-figure grid references to locate human and physical geographical features of the rainforest and use legends.

Success Criteria:

I can:

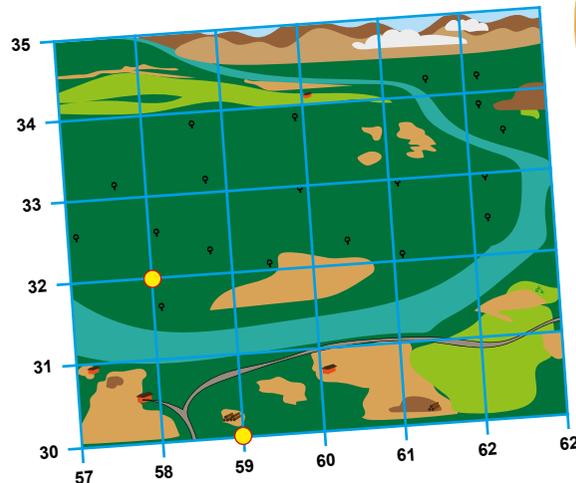
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FOUR FIGURE GRID REFERENCE ON RAINFORESTS

Name: _____ Date: _____ Class: _____

Work out and write four-figure grid references for each of the rainforest's human and physical features



Legend and Four-figure grid references

Children to write next to the following features a four-figure grid reference for one of the locations in which they can be found:

-  River
-  Road
-  Climate
-  Farmland
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