L.O. I can use a Venn diagram to compare the Arctic with the Antarctic

Sort the following statements into belonging in the Arctic, Antarctic or both. Remember for both, statements go in the middle. (If they belong in neither, they go on the outside.) These facts have been covered at some point over the term. You could use this as an assessment of the topic this term. If you are not sure, research the facts on the internet.

The last page has the answers on but please only use these once you have completed the task.

|  |  |  |
| --- | --- | --- |
| animals include polar bears and narwhals | very few plants live, mainly lichens | research stations have been built |
| animals including penguins and elephant seals | sea ice, surrounded by land | continent where 90% is covered by an ice cap |
| there is a hole in the ozone above the pole | home to a range of local people such as Inuits and Sami | constant darkness in winter and daylight in summer |
| some flowering plants | no native people live here | the lowest temperature on earth (-89.2°C) was recorded here |

Extension: Can you add some facts of your own? Can you illustrate your Venn diagram?

|  |
| --- |
| Arctic Antarctic |

Answers:

|  |  |  |
| --- | --- | --- |
| Arctic | Antarctic | Both |
| animals include polar bears and narwhalssome flowering plantshome to a range of local people such as Inuits and Samisea ice, surrounded by landcontinent where 90% is covered by an ice cap | animals including penguins and elephant sealsvery few plants live, mainly lichensno native people live therethe lowest temperature on earth (-89.2°C) was recorded here | research stations have been builtthere is a hole in the ozone above the poleconstant darkness in winter and daylight in summer |