

Finn's Polar Expedition: Arctic vs. Antarctic

Learning objective: To identify and compare the physical and geographical features of the Arctic and the Antarctic regions.

Finn the dolphin has been mapping the icy waters of the world. He has gathered a list of facts about the Polar Regions, but they have become mixed up! Read each statement below and decide whether it applies to the Arctic, the Antarctic, or Both. Write your answer in the space provided.

Word bank: Arctic · Antarctic · Both

1. This region is located at the South Pole and is a giant continent covered in ice. (2 marks)
2. This region is essentially a frozen ocean surrounded by land, located at the North Pole. (2 marks)
3. Temperatures here can drop well below freezing, making it one of the coldest places on Earth. (2 marks)
4. This region is home to polar bears, which are perfectly adapted to the icy environment. (2 marks)
5. This region is home to penguins, which thrive in the extreme southern climate. (2 marks)
6. The Sun stays below the horizon for many weeks during the winter, resulting in 24-hour darkness. (2 marks)

Draw: Draw a split-screen illustration showing the Arctic on the left and the Antarctic on the right. Include one animal that Finn would find in each region and label the ice features.



Extension challenge: Imagine you are a scientist visiting one of the poles. Write a short journal entry (50 words) describing the climate and what you might see. If you were packing a suitcase, name three essential items you would need to survive the extreme cold and estimate the total cost if each item costs £45.00.