

Name \_\_\_\_\_

## Why Are Polar Regions Warming Faster Than Other Parts of the World?

### Short Answer Key

1. It uncovers darker surfaces that absorb more heat, making the area warmer.
2. Darker surfaces absorb more sunlight, which increases temperatures.
3. Polar amplification means the polar areas are warming faster than the rest of the Earth.
4. Less sea ice allows the ocean to absorb more heat, warming both the ocean and the air above it.
5. Their icy homes are melting, making it hard for them to find food and survive.

