

Name \_\_\_\_\_

## Exploring the Enigmatic Southern Ocean: Antarctica's Icy Realm

### Multiple Choice Questions

1. Where is the Southern Ocean located?
  - a) Surrounding North America
  - b) Surrounding Antarctica
  - c) Surrounding Asia
  - d) Surrounding Australia
  
2. What unique feature characterizes the Southern Ocean's climate?
  - a) Tropical warmth
  - b) Harsh winds and freezing temperatures
  - c) Mild winters and scorching summers
  - d) Consistent rainfall year-round
  
3. Which ocean current flows around Antarctica and connects three other oceans?
  - a) Gulf Stream
  - b) Kuroshio Current
  - c) Antarctic Circumpolar Current
  - d) California Current
  
4. What is the significance of the Southern Ocean's marine biodiversity?
  - a) It has no marine life due to the extreme conditions.
  - b) It supports the entire food chain and many species.
  - c) It only hosts penguins and seals.
  - d) It primarily consists of tropical fish.
  
5. How has Zaria Forman's artwork contributed to awareness of climate change?
  - a) Her artwork depicts fictional landscapes.
  - b) Her artwork is unrelated to climate change.
  - c) Her detailed paintings emphasize the beauty and fragility of polar regions.
  - d) Her artwork focuses exclusively on tropical landscapes.

