

Name \_\_\_\_\_

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

### Short Answer

1. Describe the location and climate characteristics of the Southern Ocean.
2. What is the Antarctic Circumpolar Current, and why is it important?
3. How does the rich marine biodiversity of the Southern Ocean support its ecosystems?
4. Explain how Zaria Forman's artwork draws attention to climate change and polar regions.
5. Name one famous species of marine life found in the Southern Ocean and describe its adaptations to the extreme conditions.

