

Name \_\_\_\_\_

## Safeguarding Our Seas: The Vital Need for Clean Oceans

### Short Answer Key

1. Oceans are essential for human life because they provide oxygen through phytoplankton and regulate climate by absorbing carbon dioxide.
2. Pollution in the ocean can disrupt marine ecosystems, harm or kill marine species, and impact the entire food chain.
3. Polluted oceans can lead to economic challenges for coastal communities by harming fisheries, reducing tourism, and increasing healthcare costs.
4. Answers will vary but may include actions like participating in beach cleanups, reducing plastic usage, or supporting organizations dedicated to ocean conservation.
5. Protecting the health of our oceans is vital for future generations because it ensures they inherit a planet with clean water, abundant marine life, and a stable climate.

