

Name \_\_\_\_\_

## Shadows of the Deep: Exploring the Predators of Sharks

### Open-Ended Response Answer Key

1. Orcas' intelligence allows them to strategize and coordinate attacks on sharks, while their teamwork enables them to overpower larger prey through coordinated efforts.
2. Overfishing can lead to a decline in shark populations, disrupting marine ecosystems and causing imbalances in food chains.
3. Sharks have evolved various adaptations such as razor-sharp teeth, lightning-fast reflexes, and streamlined bodies to help them compete with other predators in the ocean.
4. Habitat destruction can reduce the availability of food and shelter for both sharks and their prey, leading to a decline in shark populations and disrupting the balance of marine ecosystems.

