

Name \_\_\_\_\_

## Tidal Terror: The Effects of Tsunamis Triggered by Underwater Earthquakes

### Open-Ended Response Answer Key

1. Answers will vary depending on the historical tsunami event discussed. Include details about the event's impact, response, and lessons learned.
2. Early warning systems and preparedness measures play a crucial role in alerting communities and facilitating evacuations, helping reduce casualties. Preparedness includes education, drills, and infrastructure improvements.
3. Rebuilding and recovering from a tsunami can be challenging and require resources. Efforts may involve restoring infrastructure, ecosystems, and providing support to affected communities.
4. International cooperation and scientific research contribute to a better understanding of tsunamis and improved prediction and response capabilities. Collaboration allows for the sharing of data and expertise to enhance global preparedness and resilience.

