

Name _____ Date _____

Instructions: Read each question carefully and choose the best answer.

1. All tsunamis _____.
 - Ⓐ are caused by landslides
 - Ⓑ can cause great damage
 - Ⓒ occur in the Pacific Ocean
 - Ⓓ are detected by warning equipment
2. What does **evacuation** mean?
 - Ⓐ to leave an area
 - Ⓑ to be relied on
 - Ⓒ to warn others
 - Ⓓ to be in danger
3. What causes tsunamis?
 - Ⓐ earthquakes
 - Ⓑ meteor impacts
 - Ⓒ underwater landslides
 - Ⓓ all of the above
4. A tsunami warning system can _____.
 - Ⓐ prevent people from dying
 - Ⓑ protect property
 - Ⓒ stop tsunamis
 - Ⓓ all of the above
5. Who would find the information in this book the most helpful?
 - Ⓐ Someone who studies hurricanes.
 - Ⓑ Someone who lives near the mountains.
 - Ⓒ Someone who attends college in New York.
 - Ⓓ Someone who lives along the Pacific Ocean.
6. What was the cause of the tsunami that destroyed towns in Indonesia?
 - Ⓐ a meteor
 - Ⓑ a volcano
 - Ⓒ an earthquake
 - Ⓓ high winds
7. Why are there more tsunamis in the Pacific Ocean than in the Atlantic?
 - Ⓐ deeper water
 - Ⓑ bigger ocean
 - Ⓒ more hurricanes and tornadoes
 - Ⓓ more underwater movement of the earth

Quick Check continued on following page

Name _____ Date _____

8. Which statement is true?

- Ⓐ Tsunamis are easily seen by scientists in the open ocean.
- Ⓑ Tsunamis happen only a few times over a 100 year period.
- Ⓒ Tsunamis can be survived easily by staying in a basement.
- Ⓓ Tsunamis are caused by wind just like normal surface waves.

9. If something is devastating, it _____.

- Ⓐ can be prevented
- Ⓑ is helpful to humans
- Ⓒ causes great damage
- Ⓓ is detected by sensors

10. What is the best summary for the section titled "History of Tsunamis"?

- Ⓐ The Japanese first named tsunamis after waves that destroyed their towns.
- Ⓑ Even though tsunamis are rare, they have caused great damage to many countries.
- Ⓒ In 1883 there was another tsunami in Indonesia caused by the volcano Krakatoa.
- Ⓓ Some people survived the Indonesian tsunami by outrunning it and others climbed trees.

11. **Extended Response:** What is the author's purpose for writing this book?

12. **Extended Response:** List three things you should do if you are vacationing by the ocean and hear that there is a tsunami approaching.

Quick Check Answer Sheet

Tsunamis

Main Comprehension Skill: Cause and Effect

1. Ⓑ Cause and Effect
2. Ⓐ Vocabulary
3. Ⓓ Cause and Effect
4. Ⓐ Main Idea and Details
5. Ⓓ Make Inferences / Draw Conclusions
6. Ⓒ Cause and Effect
7. Ⓓ Make Inferences / Draw Conclusions
8. Ⓑ Main Idea and Details
9. Ⓒ Vocabulary
10. Ⓑ Main Idea and Details
11. The author's main purpose for writing this book is to inform. This is clear because the author tells the history of tsunamis, the causes of tsunamis, and how to survive a tsunami if you are ever in an area where one occurs.
12. Answers should include the following:
find out where the safe evacuation route are; develop a family emergency plan; don't waste time—you may only have hours or minutes to leave; head immediately to higher ground; outrunning a tsunami that has already arrived is a last resort; flee on foot—traffic jams quickly form; stay away from rivers; stay in a safe location until the authorities give an all-clear message—the first wave may not be the biggest or the last.