

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Raging Planet: Tsunami  
Video Discussion Questions

1. Define a tsunami.
2. What is the main cause of a tsunami?
3. How does an underwater earthquake (disturbance) cause such destruction upon landmasses thousands of miles away?
4. Name three more events that can create a tsunami?
5. What evidence do scientists search for to check whether or not a tsunami has hit an area?
6. How can a tsunami make it appear that there is no water in the ocean?
7. What is the Deep Sea Pressure Monitoring System and how does it work?
8. What evidence from a tsunami was found that supports the current meteorite impact theory on the extinction of the dinosaurs?
9. A “wave” is a disturbance that transfers energy through a medium. Explain how the generic definition of a “wave” relates to a tsunami.
10. Are ocean waves transverse or longitudinal waves? Draw a diagram to explain your answer.