

## FAST CHANGES IN THE EARTH:

Choose the letter of the correct answer.

1. When blocks of rocks in the crust slide or shake, a/an \_\_\_\_ occurs.  
a. tsunami      b. earthquake      c. weathering
  
2. Cracks formed during an earthquake are called \_\_\_\_.  
a. faults      b. seismic wave      c. boundary
  
3. Earthquakes are caused by the high \_\_\_\_ of the materials inside the mantle.  
a. core      b. magma      c. temperature
  
4. Earthquakes move in waves called \_\_\_\_.  
a. earthquake waves      b. seismic waves      c. sound waves
  
5. People who study earthquakes are called \_\_\_\_.  
a. seismic wave      b. seismologists      c. seismology
  
6. One instrument used to identify the strength and origin of an earthquake.  
a. seismic wave      b. seismologists      c. seismograph
  
7. Melted rock inside the mantle is called \_\_\_\_.  
a. lava      b. magma      c. molten rocks
  
8. It is a magma that flows out of a volcano.  
a. lava      b. iron      c. molten rocks
  
9. Giant waves that damages shorelines and fishing villages are called \_\_\_\_.  
a. Tsunamis      b. Continental Drift      c. Volcano Eruption
  
10. We can predict the coming of an earthquake.  
a. True      b. False      c. Maybe