

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

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

## Earthquake Vocabulary

Complete the activity.



1. \_\_\_\_\_ Fault that makes California an area of high risk for earthquakes.
2. \_\_\_\_\_ An instrument used to detect and record earthquakes.
3. \_\_\_\_\_ The process of an oceanic plate colliding with and descending underneath a continental plate.
4. \_\_\_\_\_ The area of the earth's surface that is directly above the origin of an earthquake.
5. \_\_\_\_\_ This country's capital city was devastated by an earthquake in 1985.
6. \_\_\_\_\_ Used to measure the strength of earthquakes.
7. \_\_\_\_\_ The zone of earthquakes and volcanoes surrounding the Pacific Ocean.
8. \_\_\_\_\_ Waves from an earthquake are known as these.
9. \_\_\_\_\_ This city experienced an earthquake in 1989 which postponed baseball's World Series.
10. \_\_\_\_\_ A crack in the earth's surface along which movement takes place.
11. \_\_\_\_\_ The point within the earth where an earthquake rupture starts.
12. \_\_\_\_\_ The large, thin, plates that move relative to one another on the outer surface of the Earth.
13. \_\_\_\_\_ Large ocean wave created by undersea earthquakes or volcanic eruptions.

tsunami	Mexico	seismic waves	seismograph	tectonic plates
San Andreas	fault	focus	subduction	San Francisco
Richter scale	epicenter	ring of fire		