

Earth Science Chapter 6: Monitoring Earthquakes

Insert the correct word(s) into the blank in order to complete the statement. Answers that cannot be read will be counted as incorrect.

1. The pattern of the lines created by a seismograph is called a _____.
2. To monitor faults, geologists have developed instruments to measure changes in _____, tilting of the _____, and _____ along faults.
3. An instrument that measure tilting or raising of the ground is called a _____.
4. A device that uses a laser beam to detect horizontal fault movements is called a _____.
5. _____ is the force that opposes the motion of one surface as it moves across another surface
6. Even with the data from many sources, geologists _____ predict when and where a quake will strike