

# Earthquakes Reading

## Answers

1. How many tectonic plates are there?

There are twenty tectonic plates.

2. What are plate boundaries?

Plate boundaries are the edges of the Earth's tectonic plates.

3. What does it mean when we say 'predicting earthquakes'?

Any answer that suggests: Predicting earthquakes means using scientific measures to make a good guess when something might happen.

4. Describe what causes earthquakes.

Any answer that suggests: Earthquakes are caused by the plates moving, rubbing and bumping together.

5. What is a seismograph?

Any answer that suggests: A seismograph is a special piece of equipment that records earthquakes by drawing them.