

# Questions About Earthquakes

## 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.