

Name: _____

Date: _____

Understand plate tectonics and how earthquakes happen

volcanoes

faults

moving

joined

plates

seismograph

tectonics

earthquakes

mountains

- 1) The Earth's continents are slowly _____.
- 2) The Earth's crust is split into different pieces called _____.
- 3) 200 million years ago the continents were all _____ to each other.
- 4) The idea that Earth's crust is split into pieces is called plate _____.
- 5) Where the plates collide, they form _____.
- 6) Where one plate slides under another, _____ form.
- 7) When two plates lock together, then break free, there are _____.
- 8) Where plates meet, these lines are called _____.
- 9) Scientists record waves from earthquakes on a _____.

Answers

volcanoes	faults	moving	joined	plates
seismograph	tectonics	earthquakes	mountains	

- 1) The Earth's continents are slowly moving.
- 2) The Earth's crust is split into different pieces called plates.
- 3) 200 million years ago the continents were all joined to each other.
- 4) The idea that Earth's crust is split into pieces is called plate tectonics.
- 5) Where the plates collide, they form mountains.
- 6) Where one plate slides under another, volcanoes form.
- 7) When two plates lock together, then break free, there are earthquakes.
- 8) Where plates meet, these lines are called faults.
- 9) Scientists record waves from earthquakes on a seismograph.