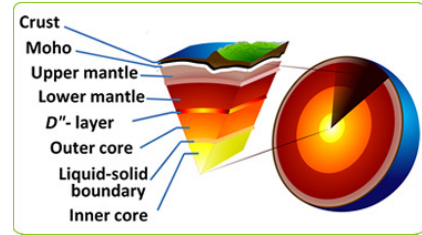


Earth's crust



the outer layer of the earth.

epicenter

the point on the Earth's surface directly above the focus of an earthquake

fault line

A break or crack in Earth's lithosphere along which the rocks move

focus

beginning point of an earthquake

inner core

solid, dense center of the Earth

Lithosphere

the crust and upper mantle of the earth. 岩石圈, sounds like "里都色浮而", litosfera, литосфера

magnitude

the measurement of an earthquakes strength based on seismic waves and movement along faults

mantle

the layer of hot, solid material between Earth's crust and core

outer core

A layer of molten iron and nickel that surrounds the inner core of Earth.

Richter Scale

a scale of 1 to 10 used to measure magnitude: the energy released by an earthquake.

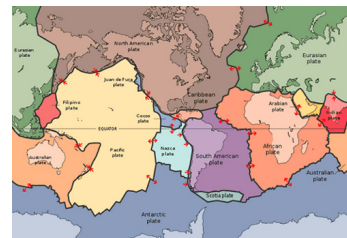
San Andreas Fault

a major geological fault in California

seismic waves

waves of energy that are released during an earthquake, 地震波, las ondas sísmicas, сейсмические ВОЛНЫ

tectonic plate



a large rigid section of the earth's crust that is in constant motion

tsunamis

gigantic sea waves formed by earthquakes, volcanic explosions, and undersea landslides, 海啸, цунами