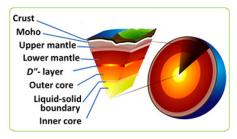
1. Earths crust:



the outer layer of the earth.

- 2. **epicenter:** the point on the Earth's surface directly above the focus of an earthquake
- 3. **fault line:** A break or crack in Earth's lithosphere along which the rocks move
- 4. **focus:** beginning point of an earthquake
- 5. inner core: solid, dense center of the Earth
- 6. **Lithosphere:** the crust and upper mantle of the earth. 岩石圏, sounds like "里都色浮而", litosfera, литосфера
- 7. magnitude: the measurement of an earthquakes strength based on seismic waves and movement along faults
- 8. mantle: the layer of hot, solid material between Earth's crust and core
- 9. **outer core:** A layer of molten iron and nickel that surrounds the inner core of Earth.
- 10. Richter Scale: a scale of 1 to 10 used to measure magnitude: the energy released by an earthquake.
- 11. San Andreas Fault: a major geological fault in California
- 12. **seismic waves:** waves of energy that are released during an earthquake, 地震波, las ondas sísmicas, сейсмические волны
- 13. tectonic plate:



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

14. **tsunamis:** gigantic sea waves formed by earthquakes, volcanic explosions, and undersea landslides, 海啸, цунами