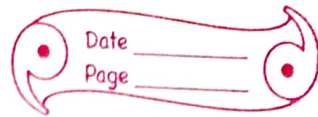


# Earthquake



1. earth's crust
2. ~~Hypocentre~~ Epicentre
3. ~~Epicentre~~ Hypocenter
4. fault line
5. Tectonic plate

## Tectonic Movement

1. Convergent
2. Divergent
3. Transform

## Tectonic Plates

1. Eurasian Plate
2. African Plate

3. North-American Plate

4. South-American Plate

5. Australian Plate

6. Indian Plate

How do earthquake happen

Ans It is caused by disturbances that originate inside the earth. Sudden movement deep beneath the surface, like the rupture of rocks and



the collision of tectonic plates, release an enormous amount of energy in form of shock waves that travel to the P surface

### Matching

1. Tsunami - c.
2. Seismograph - e.
3. S-waves - a
4. Richter scale - b
5. Epicentre - d

### Worksheet

1c. Volcanic ash

2a. Igneous rock

3b. Magma

4c. located around the borders  
of the pacific ocean and  
surrounding continents.

5b. Sulfur oxide

6a. a mountain or hill formed  
around a crack in earth's  
crust.

7b. lava

8a. Vent & Crater

9a. The pressure in the earth  
forcing the ~~earth~~ hot  
rock through a crack.