SOME NATURAL PHENOMENA

I.) DEFINE : 1. Seismology 2. Earthing

3. Earthquake 4. Tsunami

II)

1. Name the device used to protect buildings from the damage caused by lightning.
2. Name the waves generated in the lithosphere of the earth due to sudden shifting of crustal rocks.
3. Name the molten material present under the lithosphere of the earth.
4. Name the point within the crust or mantle, where a sudden shift of rocks take place.
5. Name any two causes of earthquakes.
6. Name the instrument which detects and records the intensity of an earthquake.
7. Name the device which can detect electrical charge on a body.
8. The electrons are ________________ charged particles.
9. The protons carry ________________ charge.
10. The neutrons carry ________ charge.
11. Name the three subatomic particles.
12. Which material is used in making a good lightning conductor?
13. ____________ as a whole is called a geosphere.
14. By which scale the magnitude of an earthquake is most commonly assessed.
15. The watery part of the geosphere or earth is called ______________.
16. Name the scientist who proved the cause of lightning.