

Subject-

S.S.T

Class- 7

Topic- Our Changing Earth

B. Short Answer Questions

1. What is an active volcano?
2. Distinguish between extinct and dormant volcanoes.
3. What are the different types of waves?
4. List some of the most destructive earthquakes in India.

B. 1. Active volcanoes are living volcanoes. They erupt frequently and hurl out gases, ashes, lava and rock.

2.

Extinct Volcano	Dormant Volcano
(a) These are inactive or dead volcanoes.	(a) These have not erupted for a long time.
(b) Kilimanjaro in Africa is an extinct volcano.	(b) Mt Vesuvius in Italy is a dormant volcano.

3. There are three different types of waves: (a) Primary waves (b) Secondary waves (c) Surface waves.

4. Some of the most destructive earthquakes in India :

- (a) 1991 – Uttarkashi (Uttarakhand)
- (b) 1993 – Latur (Maharashtra)
- (c) 1997 – Jabalpur (Madhya Pradesh)
- (d) 1999 – Chamoli (Uttarakhand)
- (e) 2001 – Bhuj (Gujarat)
- (f) 2005 – Jammu & Kashmir