



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



ANSWERSHEET - 7

Class: 9

Sub: GEOGRAPHY

Date- 13/04/2020

TOPIC: CONCEPT OF EARTHQUAKE

CHAPTER: 6

I. CHOOSE THE CORRECT OPTION.

(1X15=15)

1. Earthquake occurs on any day, at any time, with no advance warning.
a. True
2. Earthquake is a
a. Geographical hazard
3. The intensity of an earthquake is measured by
c. Richter scale
4. The magnitude of the seismic waves due to earthquake is measured by
d. Seismograph
5. Earthquake is caused by sudden movements of
a. Tectonic plates
6. The type of tectonic movement where the crust is destroyed as one plate dives under another is known as
b. Convergent
7. The point where slip or rupture of plates takes place is called the
a. Focus
8. In which year did Charles F. Richter devise the Richter scale?
d. 1935
9. According to Richter scale when the magnitude of tremor is _____, it is a light tremor.
b. 3
10. In India 95% earthquakes occurs near the
c. Himalayan mountainous regions
11. Earthquakes can be prevented by
d. All of them
12. The corresponding point on the surface directly above the focus is called as the
c. Epicenter
13. There are _____ major belts in which earthquakes commonly occur.
b. Two
14. The belt that encircles Pacific ocean, the western coast of North and South America, the Aleutian islands and Island groups along the east coast of Asia is known as the
d. Both a & b
15. The belt that encircles the Alps, mountains of Mediterranean region, the Caucasus in Asia Minor and the Himalayas is known as
c. Mid World Mountain Earthquake Belt

