



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



WORKSHEET - 7

Class: 9

Sub: GEOGRAPHY

Date- 13/04/2020

TOPIC: CONCEPT OF EARTHQUAKE

CHAPTER: 6

I. CHOOSE THE CORRECT OPTION.

(1X15=15)

- Earthquake occurs on any day, at any time, with no advance warning.**
a. True b. False c. Partly true d. Partly incorrect
- Earthquake is a**
a. Geographical hazard b. Manmade hazard c. Climatic hazards d. All of them
- The intensity of an earthquake is measured by**
a. Barograph b. Seismograph c. Richter scale d. Linear scale
- The magnitude of the seismic waves due to earthquake is measured by**
a. Richter scale b. Barometer c. Barograph d. Seismograph
- Earthquake is caused by sudden movements of**
a. Tectonic plates b. Buildings c. Trees d. None
- The type of tectonic movement where the crust is destroyed as one plate dives under another is known as**
a. Divergent b. Convergent c. Transformational d. All
- The point where slip or rupture of plates takes place is called the**
a. Focus b. Epicenter c. Crust d. Earthquake
- In which year did Charles F. Richter devise the Richter scale?**
a. 1955 b. 1953 c. 1835 d. 1935
- According to Richter scale when the magnitude of tremor is _____, it is a light tremor.**
a. 8-9 b. 3 c. 6 d. 3.5
- In India 95% earthquakes occurs near the**
a. Eastern coastal regions b. Plains c. Himalayan mountainous regions d. All of them
- Earthquakes can be prevented by**
a. Controlling nuclear explosions c. Preventing deforestation in hilly regions
b. Reducing storage of huge volume of water in big reservoirs d. All of them
- The corresponding point on the surface directly above the focus is called as the**
a. Focus b. Crust c. Epicenter d. None
- There are _____ major belts in which earthquakes commonly occur.**
a. One b. Two c. Three d. More than two
- 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**
a. Ring of Fire b. Circum Pacific Earthquake Belt c. Mid World Mountain Earthquake Belt 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

- a. Ring of Fire b. Circum Pacific Earthquake Belt c. Mid World Mountain Earthquake Belt d. Both a & b

SHABARI DAS