

Earthquake and Volcanism

1. What is the cup-shaped mouth of Volcanoes?

- (A) Centre of Origin
- (B) Epicentre
- (C) Crater
- (D) Cinder Cone

Ans. (C)

2. The instrument to measure the magnitude of Earthquake is called-

- (A) Ideograph
- (B) Pantograph
- (C) Argograph
- (D) Seismograph

Ans. (D)

3. What is the point below the epicentre of the Earthquake?

- (A) Wither
- (B) Incentre
- (C) Epicentre
- (D) Focus

Ans. (D)

5. The Richter scale is used to measure which of the following?

- (A) Humidity of Air
- (B) Velocity of Air
- (C) Magnitude of Earthquake
- (D) Density of Liquid

Ans. (C)

6. Anticline is a type of which of the following?

- (A) Riverine
- (B) Fold Structure
- (C) Eroded Landmass
- (D) Delta

Ans.(B)

7. The series of line which connects the places of similar shocks at the same time is called-

- (A) Coseismal Lines
- (B) Isoseismal Line

(C) Homoseismal Line

(D) Seismo Lines

Ans. (C)

8. The Rift Valley is created-

- (A) Between two anticlines
- (B) Between two rifts
- (C) Erosion of synclinal basin
- (D) Due to volcanic eruption

Ans. (B)

9. What is the main cause of Tsunami?

- (A) Volcano
- (B) Cyclone
- (C) Earthquake on Sea Surface
- (D) Gravitation of Moon

Ans. (C)

10. What are the name of the seismic sea waves which reach to coast at a very high force?

- (A) Tides
- (B) Tsunami
- (C) Current
- (D) Cyclone

Ans. (B)

11. The cause of the Earthquake is-

- (A) Disturbances in Earth surface
- (B) Adjustment in the layers of Earth's crust
- (C) Destruction in shell system
- (D) Rise in plates

Ans. (A)

12. The reason behind Earthquake is-

- (A) Land cruises
- (B) Rotation of Earth
- (C) Tectonism
- (D) Denudation

Ans. (C)

13. Find the odd one-

- (A) Tsunami
- (B) Earthquake
- (C) Wind-Turbine

(D) Cyclone
Ans. (C)

14. Find the odd one-

- (A) Basalt
 - (B) Ruby
 - (C) Emerald
 - (D) Sapphire
- Ans. (A)

15. Which type of lakes is created by volcanic activities?

- (A) Lagoon
 - (B) Sweet Water Lake
 - (C) Volcanic Lakes
 - (D) Karst Lake
- Ans. (C)

16. Volcanic activities are found more in.

- (A) Hawai
 - (B) Japan
 - (C) Columbia
 - (D) New Zealand
- Ans. (A)

17. Which of the following, Indonesian Territory became victim of terrible Earthquake in 2004?

- (A) Irian Jaya
 - (B) Sumatra
 - (C) Kalibangan
 - (D) Java
- Ans. (B)

18. Mount Gamkonora, the highest peak of Halmahera Island, was burst in 2007. In which country is it located?

- (A) Japan
 - (B) Indonesia
 - (C) Russia
 - (D) France
- Ans. (B)

19. What is the name of the deadly volcano in Indonesia that erupted again in May 2016?

- (A) Mount Sinabung
 - (B) Mount Merapi
 - (C) Mount Rinjani
 - (D) Mount Agung
- Ans. (A)

20. _____ are defined as the mass movement of rock, debris or earth down a slope.

- (A) Earthquake
 - (B) Cyclone
 - (C) Flood
 - (D) Landslide
- Ans: (D)