

21. Cause of Interplate Earthquake is:

- A.** Not known
- B.** Volcanic activity
- C.** Isostatic adjustment
- D.** None of these

Answer & Explanation

Answer: Option **A**

22. The heaviest concentration of Earthquake is along the:

- A.** Trans-Eurasian belt
- B.** Circum pacific belt
- C.** Both of these
- D.** None of these

Answer & Explanation

Answer: Option **C**

23. Seismic waves are helping in knowing about the:

- A.** Interior of earth
- B.** Glaciers
- C.** Mid oceanic ridges
- D.** None of these

Answer & Explanation

Answer: Option **A**

24. In Mid oceanic ridges, the intensity of earthquake is:

- A.** Less severe
- B.** More severe
- C.** Both (a) and (b)
- D.** None of these

Answer & Explanation

Answer: Option **A**

25. The greatest intensity of seismic activity is found along:

- A.** Converging plate boundaries
- B.** Diverging plate boundaries
- C.** Both (a) and (b)
- D.** None of these

Answer & Explanation

Answer: Option **A**

26. Earthquakes can also produce by:

- A.** Plate tectonics
- B.** Isostatic adjustment
- C.** Volcanic activity
- D.** All of them

Answer & Explanation

Answer: Option **D**

27. Earthquake can also cause:

- A.** Volcanic eruption
- B.** Tsunami
- C.** None of them
- D.** All of them

Answer & Explanation

Answer: Option **A**

28. Areas outside the plate-contact zones are free from:

- A.** Seismic Hazard
- B.** Decomposition
- C.** Deposition
- D.** None of these

Answer & Explanation

Answer: Option **A**

29. The young fold mountains have been formed by:

- A.** Continental plate convergence
- B.** Oceanic plate convergence
- C.** Both (a) and (b)
- D.** None of these

Answer & Explanation

Answer: Option **A**

30. The lines joining places of equal earthquake intensity are:

- A. Isosessinal line
- B. Radio waves
- C. Sound waves
- D. None of these

Answer & Explanation

Answer: Option **A**

31. The velocity of earthquake waves in lithosphere:

- A. Decreases
- B. Increases
- C. Remains constant
- D. None of these

Answer & Explanation

Answer: Option **A**

32. The point in the earth from which seismic waves spread out in all direction is:

- A. Earthquake focus
- B. Siesmic Center
- C. Epi Centre
- D. None of these

Answer & Explanation

Answer: Option **A**