Assignment 0

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

Due on 2019-01-27, 00:00 IST.

1) A location where an earthquake originates is termed as:

- Hypocenter
- Ground-zero
- Epicenter
- Fault line

No, the answer is incorrect.
Score: 0
Accepted Answers: Hypocenter

2) Powerful mega-tsunamis are most frequently produced by earthquakes along:

- Volcanic arc
- Underwater landslides
- Subduction zones
- Mid Oceanic region

No, the answer is incorrect.
Score: 0
Accepted Answers: Subduction zones

3) In the volcanic eruptions, mudflows are forced over the:

- Earth's mantle
- Ocean bed

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4) Shear Stress on the surface can be increased by:

- Decreasing the overburden load
- Increasing the overburden load and water saturation of the underlying layer
- Decreasing the water saturation of the underlying layer
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
*Increasing the overburden load and water saturation of the underlying layer*

5) The most devastating earthquake in Nepal occurred recently in which year, whose epicenter was at Barpak, Gorkha district:

- 2010
- 2013
- 2015
- 2008

No, the answer is incorrect.
Score: 0
Accepted Answers:
*2015*