Assignment 6

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

Due on 2019-03-13, 23:59 IST.

1) The volcanic landforms can be found when one plate _________ against the other plate. 1 point

- diverging
- converging
- both
- none of the above

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

2) The Major volcanoes are along the _____________, spewing lava intermittently on the earth surface. 1 point

- Himalayan mountain belt
- Andes Mountain Belt
- Mid Atlantic Ridge
- Pacific rim

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

3) The volcano exists in India is on Barren Island, which comes in the _____________ zone. 1 point

- Himalayan Collision
- Central Indian Ridge

No, the answer is incorrect.
4) Mount St. Helen erupted on May 18, 1980, accompanied by an earthquake having a magnitude of ___________.  
   - 4.8  
   - 5.2  
   - 6.9  
   - 7.5  

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   - 5.2  

5) The eruption of Mount Krakatau in 1883 was the deadliest event which resulted in _______ celsius drop of temperature worldwide at that time.  
   - 1 degree  
   - 2 degree  
   - 5 degree  
   - 6 degree  

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   - 1 degree  

6) The __________ boundary is regarded as the greatest mass extinction of all time, as 96% of all life on Earth perishes.  
   - Archean-Precambrian  
   - Ordovician-Silurian  
   - Permian-Triassic  
   - Triassic-Jurassic  

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   - Permian-Triassic  

7) The downward movement of slope material under the influence of __________ is termed as the mass movement or landslide.  
   - anthropogenic activity  
   - wind  
   - gravity  
   - none of the above  

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

8) On saturating the slope material with water there is an increase in ___________.  
   - driving force  
   - resisting force  
   - normal stress  

   No, the answer is incorrect.  
   Score: 0  
   Accepted Answers:  
   - normal stress
9) The component of the force of gravity that acts tangentially to the surface is termed as:  
- normal stress  
- hydrostatic stress  
- isostatic stress  
- none of the above  

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
- none of the above  

10) Calculate shear stress acting on the slope material having 200 kg weight and the angle of repose is 30 degree.  
- 500 N  
- 660 N  
- 980 N  
- 1220 N  

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
- 980 N