## Assignment 8

The due date for submitting this assignment has passed.

As per our course policy, you have not submitted this assignment.

1) The ________cliff characterized as migrating seaward cliff with forms positive to abraded and can reach hundreds of feet in height. 1 point

- Riffs
- Shoreline
- Transgressive
- Paralleln

No, the answer is incorrect.

2) The average rainfall in the savanna region is less than ________ that results in sparse vegetation and extensive dry season. 1 point

- 60 mm
- 300 mm
- 500 mm
- 700 mm

No, the answer is incorrect.

3) Desert region are classified in ________different category based on _________. 1 point

- 2
- 3
- 4
- 5

No, the answer is incorrect.

4) When the air ________ over sub-tropics, it ________ and absorbs water. Thus, rainfall mostly occurs in the sub-tropics. Main cause for the formation of desert environment is _________. 1 point

- rise, condense
- rises, warm
- raise, warm
- raise, cool

No, the answer is incorrect.

5) Desert forms on the lee side of the mountain as moisture condenses and rainfalls in the windward side. This phenomenon is called as _________. 1 point

- Desertification
- Deposition
- Phosphatic effect
- None of the above

No, the answer is incorrect.

6) ________ form with the help of topography or vegetation. They include echo dunes, falling dunes, parallel dunes, and coastal dunes. 1 point

- Dunes
- Delta dunes
- Coastal dunes
- None of the above

No, the answer is incorrect.

7) The ________Shu earthquake was on the ________, that associated with liquefaction and lateral spreading. 1 point

- 1990, normal fault
- 2001, blind fault
- 1998, strike-slip fault
- 2001, strike slip fault

No, the answer is incorrect.

8) __________ have slip faces on either side of a crest line, but only one of them is active at any time, and send transport more parallel to the crest. 1 point

- Linear Dunes
- Barrens
- Coastal dunes
- All of the above

No, the answer is incorrect.

9) 1819 is reported as the only earthquake with ________ and deformation extended up to 50 km. 1 point

- no surface rupture
- near-surface liquefaction
- near-surface liquefaction
- normal faulting

No, the answer is incorrect.

10) Transverse dunes are described as ________, with their slip faces all facing roughly in the same direction. 1 point

- Symmetrical
- Circumferential
- Vertical crested ridge
- Asymmetric

No, the answer is incorrect.