Assignment (8)

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

1) Which of these is a climate forcing for Earth?  
- Changes in plate tectonics.
- Changes in Earth's orbit.
- Changes in Earth's strength.
- Changes in Sun's strength.

No, this answer is incorrect.

Accepted Answers:
- Adaptation

2) Any changes in natural or human systems that inadvertently increase vulnerability to climatic stimuli, an adaptation that didn’t succeed in reducing if vulnerability but it increases if vulnerability is the definition for:
- Adaptation
- Mitigation
- Metabolism
- Adaptation

No, this answer is incorrect.

Accepted Answers:
- Adaptation

3) “Microplastics” in the context of plastic debris has fragments of size:
- < 25mm
- < 10mm
- < 5mm
- < 1mm

No, this answer is incorrect.

Accepted Answers:
- < 1mm

4) Which of these is not a climatic forcing for Earth?
- Changes in plate tectonics.
- Changes in Earth's orbit.
- Changes in Earth's strength.
- Changes in Sun's strength.

No, this answer is incorrect.

Accepted Answers:
- Changes in Earth's strength.

5) “Maladaptation” in the context of plastic debris has fragments of size:
- < 1mm
- < 5mm
- < 10mm
- < 25mm

No, this answer is incorrect.

Accepted Answers:
- < 1mm

6) The historical period for looking averages for climate is:
- 10 years
- 20 years
- 30 years
- 50 years

No, this answer is incorrect.

Accepted Answers:
- 30 years

7) Carbon sequestration in geological sinks is an option for:
- Mitigation
- Adaptation
- Both of these
- None of these.

No, this answer is incorrect.

Accepted Answers:
- Mitigation

8) Sukk variation (drought and desertification) is an adaptation option to facilitate:
- Resistance to climate changes.
- Resilience to climate changes.
- Resistance to climate changes.
- None of these.

No, this answer is incorrect.

Accepted Answers:
- Resistance to climate changes.

9) 10 years or 10 year horizon is an adaptation option to facilitate:
- Acute stress
- Chronic stress
- Magnitude
- Vulnerability

No, this answer is incorrect.

Accepted Answers:
- Acute stress