Physical Patterns of the World — Practice Test

Prince Edward Island Global Studies 11 • 10 questions

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Ocean currents affect coastal climates because they carry warm or cold water along**

- A coasts
- B mountains
- C deserts
- D rivers only

Understand It with Pulse | Flag a mistake

2 **Deforestation can increase soil erosion because tree roots no longer hold the soil in**

- A water
- B place
- C shade
- D air

Understand It with Pulse | Flag a mistake

3 **A glacier moves 12 metres in one year and 15 metres the next year. The total movement over two years is how many metres**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A river flows at 3 metres per second for 100 seconds. The water travels how many metres**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A hurricane forms over warm ocean water and weakens over land or cold water because it loses its energy**

- A wind
- B rain
- C source
- D name

Understand It with Pulse | Flag a mistake

6 **Soil creep is the slow downhill movement of soil, which can tilt fences and poles over**

- A night
- B winter only
- C summer only
- D time

Understand It with Pulse | Flag a mistake

7 **A coral reef needs warm, clear, shallow water, so reefs are found mainly in tropical**

- A seas
- B lakes
- C rivers
- D oceans at high latitude

Understand It with Pulse | Flag a mistake

8 **The tilt of Earth axis causes seasons because sunlight strikes each hemisphere more directly at different times of**

- A day
- B year
- C month
- D decade

Understand It with Pulse | Flag a mistake

9 **A floodplain is flat land beside a river that floods when the river overflows, which is why building there carries**

A profit

B fertility only

C risk

D beauty only

Understand It with Pulse | Flag a mistake

10 **Freeze thaw weathering breaks rock when water enters gaps, freezes, expands and widens the**

A soil

B river

C glacier

D cracks

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	A	**5.**	C	**9.**	C
2.	B	**6.**	D	**10.**	D
3.	27	**7.**	A		
4.	300	**8.**	B		

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