QUEBEC SCIENCE AND TECHNOLOGY, SECONDARY IV · UNIT A

Earth and Space — Practice Test

Quebec Science and Technology, Secondary IV • 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 **The area of land that drains water into one river system is a**

- A delta
- B estuary
- C catchment area
- D divide

Understand It with Pulse | Flag a mistake

2 **The atmosphere is the layer of**

A rock under Earth

B gases around Earth

C water on Earth

D ice on Earth

Understand It with Pulse | Flag a mistake

3 **The carbon cycle process by which plants take in carbon dioxide is**

A respiration

B combustion

C photosynthesis

D erosion

Understand It with Pulse | Flag a mistake

4 **The Earth Moon system explains the regular rise and fall of ocean**

A winds

B seasons

C eclipses

D tides

Understand It with Pulse | Flag a mistake

5 **The gas whose rising concentration strengthens the greenhouse effect most through fossil fuel burning is**

A carbon dioxide

B oxygen

C nitrogen

D argon

Understand It with Pulse | Flag a mistake

6 **The greenhouse effect keeps Earth warm by trapping**

A heat in the atmosphere

B light in the oceans

C water in rocks

D air in soil

Understand It with Pulse | Flag a mistake

7 **The hydrosphere includes all of the Earths**

A rocks

B air

C soil

D water

Understand It with Pulse | Flag a mistake

8 **The layer of permanently frozen ground in cold regions is called**

A topsoil

B permafrost

C bedrock

D magma

Understand It with Pulse | Flag a mistake

9 **The lithosphere is the Earths rigid outer**

A rock layer

B air layer

C water layer

D core

Understand It with Pulse | Flag a mistake

10 **The main cause of tides on Earth is the gravitational pull of the**

- A Sun only
- B planets
- C Moon
- D stars

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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