QUEBEC ENVIRONMENTAL SCIENCE AND TECHNOLOGY, SECONDARY IV · UNIT C · 5 QUESTIONS

Earth and Space and the Environment — Practice Test

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 **Dark storm clouds over the ocean with rain falling in the distance. A catchment has an area of 600 m² and receives 2 metres of rain. The volume received, in m³, is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A forest absorbs 950 tonnes of carbon in a year and releases 850 tonnes. Its net carbon uptake, in tonnes, is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **A glacier terminus retreats 210 metres in 7 years. Its mean retreat rate, in metres per year, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A tidal station records 2 high tides each day. The number of high tides in 30 days is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **An estuary sample has a mass of 10 kilograms and a salinity of 28 grams per kilogram. The dissolved salt, in grams, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 1200
2. 100
3. 30
4. 60
5. 280

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