The Atmosphere and Weather — Practice Test

Newfoundland and Labrador Earth Systems 3209 • 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 **Cumulonimbus clouds are tall clouds associated with**

- A fair weather
- B thunderstorms
- C fog only
- D snow only

Understand It with Pulse | Flag a mistake

2 **Fog is a cloud that forms at or near the**

A tropopause

B stratosphere

C ground

D ocean surface only

Understand It with Pulse | Flag a mistake

3 **A tornado is a narrow violently rotating column of air extending from a thunderstorm to the**

A stratosphere

B ocean

C mountain

D ground

Understand It with Pulse | Flag a mistake

4 **Climate is the long term average weather pattern of a region, while weather is the short term state of the**

- A atmosphere
- B ocean
- C ground
- D biosphere

Understand It with Pulse | Flag a mistake

5 **Temperature falls 6 degrees per kilometre. After 5 kilometres, the fall in degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **Surface temperature is 24 degrees. After rising 4 kilometres at 6 degrees per kilometre, the temperature in degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **Air holds 12 grams per m³ with capacity 24 grams. The relative humidity in percent is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **Wind speed is 30 kilometres per hour for 2 hours. The distance in kilometres is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **Rainfall is 4 millimetres per hour for 5 hours. The total in millimetres is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **A temperature rises from 5 degrees to 20 degrees. The rise in degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	B	**5.**	30	**9.**	20
2.	C	**6.**	0	**10.**	15
3.	D	**7.**	50		
4.	A	**8.**	60		

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