MANITOBA SCIENCE 20F · UNIT D · 5 QUESTIONS

Weather Dynamics — 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 **A temperature of 30 degrees Celsius converts to Fahrenheit as**

ANSWER

Understand It with Pulse | Flag a mistake

2 **A folded paper road map lies spread open on a plain white surface with a clear plastic ruler lying across it. On a map, 1 unit represents 20 units in real life. A map distance of 4 represents a real distance of**



ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A region has population 2000 and area 10 units². Its population density is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A slope rises 80 units over a run of 10 units. Its gradient is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A sample has 20 parts out of 100 in total. The percent is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 86
2. 80
3. 200
4. 8
5. 20

© 2026 Brett Robbins. All Rights Reserved.