MANITOBA SCIENCE 20F · UNIT A · 10 QUESTIONS

Dynamics of Ecosystems — 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 region has population 4000 and area 20 units². Its population density is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A sample has 40 parts out of 100 in total. The percent is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The mean of temperatures 2, 4, 6, and 8 degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A temperature of 30 degrees Celsius converts to Fahrenheit as**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **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

6 **The gas plants absorb from the air for photosynthesis is**

A oxygen

B carbon dioxide

C nitrogen

D hydrogen

Understand It with Pulse | Flag a mistake

7 **The gas released by plants during photosynthesis is**

A carbon dioxide

B nitrogen

C oxygen

D hydrogen

Understand It with Pulse | Flag a mistake

8 **An acid has a pH that is**

A equal to 7

B greater than 7

C equal to 14

D less than 7

Understand It with Pulse | Flag a mistake

9

A neutral solution has a pH of

A 7

B 0

C 14

D 1

Understand It with Pulse | Flag a mistake

10

The force that pulls objects toward Earth is

A friction

B gravity

C magnetism

D inertia

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	200	**5.**	80	**9.**	A
2.	40	**6.**	B	**10.**	B
3.	5	**7.**	C		
4.	86	**8.**	D		

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