SASKATCHEWAN SCIENCE 10 · UNIT A

Climate and Ecosystem Dynamics — Practice Test

Saskatchewan Science 10 • 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 long term pattern of weather in a region is called**

- A adaptation
- B greenhouse effect
- C climate
- D carbon cycle

Understand It with Pulse | Flag a mistake

2 **A bacterial culture starts with 25 cells and doubles 4 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The short term state of the atmosphere in a place is called**

A greenhouse effect

B carbon cycle

C biodiversity

D weather

Understand It with Pulse | Flag a mistake

4 **Out of 400 students surveyed, 120 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A trait that helps an organism survive in its environment is called**

- A adaptation
- B carbon cycle
- C biodiversity
- D ecosystem

Understand It with Pulse | Flag a mistake

6 **Out of 140 students surveyed, 35 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A population starts at 30 and multiplies by 2 each generation for 2 generations. The final population is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A bacterial culture starts with 60 cells and doubles 2 times. The final number of cells is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **Out of 210 students surveyed, 84 chose the same answer. The percent who chose it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **Out of 60 students surveyed, 15 chose the same answer. The percent who chose it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	C	**5.**	A	**9.**	40
2.	400	**6.**	25	**10.**	25
3.	D	**7.**	120		
4.	30	**8.**	240		

© 2026 Brett Robbins. All Rights Reserved.