PRINCE EDWARD ISLAND ENVIRONMENTAL SCIENCE 12 · UNIT A · 5 QUESTIONS

Ecological Principles — 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 cardboard box filled with canned food donations on a table. In a food chain, 5000 kilojoules are available at the producer level. At 10 percent transfer, the primary consumer level receives this many kilojoules**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A population of 200 grows by 50 percent in one year. The new population is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **Mutualism benefits**

A both species involved

B one species only

C neither species

D the predator only

Understand It with Pulse | Flag a mistake

4 **Parasitism benefits the parasite and**

A benefits the host

B harms both equally

C helps the host

D harms the host

Understand It with Pulse | Flag a mistake

5 **Succession is the gradual change in**

A population size only

B soil colour only

C community composition over time

D weather only

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 500
2. 300
3. A
4. D
5. C

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