PLANTS, ANIMALS, AND BIODIVERSITY WITHIN ECOSYSTEMS - PRACTICE TEST | NEW BRUNSWICK BIOLOGY 111-112 · UNIT D · 10 QUESTIONS

Plants, Animals, and Biodiversity within 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 **Primary succession begins on**

- A old soil after a fire
- B a farm field
- C bare rock or new land
- D a lake bottom only

Understand It with Pulse | Flag a mistake

2 **Secondary succession begins after a disturbance where**

A no soil remains

B no seeds remain

C no water remains

D soil remains

Understand It with Pulse | Flag a mistake

3 **An endangered species is at risk of**

A extinction

B overpopulation

C migration

D domestication

Understand It with Pulse | Flag a mistake

4 **A forest has 12 bird species and 8 mammal species. The total number of species counted is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **Producers capture 2000 units of energy. About 10 percent passes to the next level. Energy at that level, in units, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A population of 800 deer grows by 80 in a year. The percent growth for the year is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A population of 250 deer grows by 25 in a year. The percent growth for the year is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A forest has 15 bird species and 9 mammal species. The total number of species counted is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **A pond has 6 species of fish, 5 species of frogs, and 4 species of plants. The total number of species counted is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **Producers capture 3000 units of energy. About 10 percent passes to the next level. Energy at that level, in units, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	C	**5.**	200	**9.**	15
2.	D	**6.**	10	**10.**	300
3.	A	**7.**	10		
4.	20	**8.**	24		

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