NEWFOUNDLAND AND LABRADOR SCIENCE 1206 · UNIT A · 25 QUESTIONS

Sustaining 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 collection has 47 items and 32 more are added. The total is**

- A 80
- B 78
- C 79
- D 81

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2 **49 items are shared equally among 7 groups. Each group receives**

ANSWER _____

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3 **Out of 200 people, 40 chose an option. The percent who chose it is**

- A 20
- B 21
- C 19
- D 22

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4 **There are 8 groups with 10 items in each group. The total number of items is**

- A 81
- B 79
- C 82
- D 80

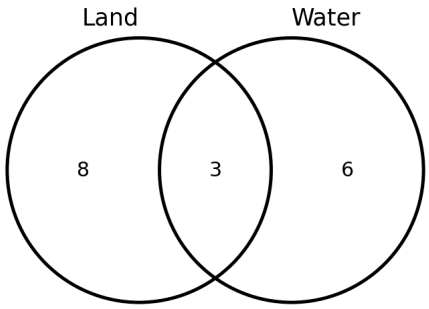
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5 **Three counts are 24, 27 and 30. Their mean is**

- **A** 28
- **B** 27
- **C** 26
- **D** 29

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6 **The diagram shows counts of species by habitat. The total living on land is**



ANSWER _____

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7 **What is the meaning of biodiversity?**



A a nonliving factor such as water or light

B a living factor such as a predator

C the variety of living things in an area

D a community of living things and their nonliving surroundings

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8 **What is the meaning of carrying capacity?**

A the variety of living things in an area

B the largest population an area can support

C a nonliving factor such as water or light

D a living factor such as a predator

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9 **What is the meaning of community?**



A all populations living together in an area

B a path showing how energy passes from one organism to another

C an organism that makes its own food

D an organism that eats other organisms

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10 **What is the meaning of consumer?**



A an organism that breaks down dead material

B the largest population an area can support

C the variety of living things in an area

D an organism that eats other organisms

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11 **What is the meaning of decomposer?**

A an organism that breaks down dead material

B the largest population an area can support

C the variety of living things in an area

D a nonliving factor such as water or light

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12 **What is the meaning of ecosystem?**



A the place where an organism lives

B a community of living things and their nonliving surroundings

C all members of one species in an area

D all populations living together in an area

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13 **What is the meaning of food chain?**



A an organism that makes its own food

B a path showing how energy passes from one organism to another

C an organism that eats other organisms

D an organism that breaks down dead material

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14 **What is the meaning of habitat?**

A all members of one species in an area

B all populations living together in an area

C the place where an organism lives

D a path showing how energy passes from one organism to another

Understand It with Pulse | Flag a mistake

15 **What is the meaning of population?**



A all populations living together in an area

B a path showing how energy passes from one organism to another

C an organism that makes its own food

D all members of one species in an area

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16 **A collection has 45 items and 20 more are added. The total is**

ANSWER _____

Understand It with Pulse | Flag a mistake

17 **40 items are shared equally among 8 groups. Each group receives**

ANSWER _____

Understand It with Pulse | Flag a mistake

18 **Out of 400 people, 40 chose an option. The percent who chose it is**

ANSWER _____

Understand It with Pulse | Flag a mistake

19 **There are 5 groups with 16 items in each group. The total number of items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

20 **Three counts are 12, 15 and 18. Their mean is**

ANSWER _____

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21 **A collection has 23 items and 28 more are added. The total is**

A 51

B 52

C 50

D 53

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22 **99 items are shared equally among 9 groups. Each group receives**

ANSWER _____

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23 **Out of 400 people, 80 chose an option. The percent who chose it is**

ANSWER _____

Understand It with Pulse | Flag a mistake

24 **There are 6 groups with 17 items in each group. The total number of items is**

A 103

B 102

C 101

D 104

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25 **Three counts are 15, 18 and 21. Their mean is**

ANSWER _____

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ANSWER KEY

1.	C	**10.**	D	**19.**	80
2.	7	**11.**	A	**20.**	15
3.	A	**12.**	B	**21.**	A
4.	D	**13.**	B	**22.**	11
5.	B	**14.**	C	**23.**	20
6.	11	**15.**	D	**24.**	B
7.	C	**16.**	65	**25.**	18
8.	B	**17.**	5		
9.	A	**18.**	10		

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