MANITOBA BIOLOGY 30S · UNIT E · 10 QUESTIONS

Protection and Control — 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 **An object of size 7 units seen at magnification 40 times has image size**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A population of 10 doubles 3 times. Its final size is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The layer of gases surrounding Earth is the**

A lithosphere

B hydrosphere

C biosphere

D atmosphere

Understand It with Pulse | Flag a mistake

4 **The organ where oxygen enters the blood is the**

- A lung
- B heart
- C liver
- D stomach

Understand It with Pulse | Flag a mistake

5 **The powerhouse of the cell, where energy is released, is the**

- A mitochondrion
- B nucleus
- C ribosome
- D vacuole

Understand It with Pulse | Flag a mistake

6 **The process of gas changing to liquid is**

A evaporation

B sublimation

C condensation

D melting

Understand It with Pulse | Flag a mistake

7 **The process of water changing from liquid to gas is**

A condensation

B evaporation

C freezing

D melting

Understand It with Pulse | Flag a mistake

8 **The unit of energy is the**

A newton

B joule

C watt

D volt

Understand It with Pulse | Flag a mistake

9 **The unit of force is the**

A newton

B joule

C watt

D pascal

Understand It with Pulse | Flag a mistake

10 **An object of size 7 units seen at magnification 50 times has image size**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	280	**5.**	A	**9.**	A
2.	80	**6.**	C	**10.**	350
3.	D	**7.**	B		
4.	A	**8.**	B		

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