NEWFOUNDLAND AND LABRADOR BIOLOGY 3201 · UNIT A · 5 QUESTIONS

Maintaining Dynamic Equilibrium II — 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 laboratory balance scale with a glass draft shield sits on a bench. Which part of the brain coordinates balance and fine movement?**



A cerebellum

B hypothalamus

C medulla

D pituitary

Understand It with Pulse | Flag a mistake

2 **The medulla of the brain stem controls involuntary actions such as**

A speaking

B breathing

C writing

D seeing colour

Understand It with Pulse | Flag a mistake

3 **In a reflex arc, the sensory neuron carries an impulse**

A away from the central nervous system

B only inside the brain

C toward the central nervous system

D only inside a muscle

Understand It with Pulse | Flag a mistake

4

Parathyroid hormone acts to

A lower blood calcium

B raise blood glucose

C lower body temperature

D raise blood calcium

Understand It with Pulse | Flag a mistake

5

Calcitonin acts to

A lower blood calcium

B raise blood calcium

C raise blood glucose

D increase heart rate

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. B
3. C
4. D
5. A

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