NOVA SCOTIA ADVANCED BIOLOGY 11 · UNIT C · 5 QUESTIONS

Maintaining Dynamic Equilibrium I — 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 **Wooden block resting on an inclined ramp. A student resting heart rate is 76 beats per minute and after exercise it is 160 beats per minute. The increase, in beats per minute, is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **Myelin on a neuron increases the speed of**

A cell division

B protein synthesis

C blood flow

D impulse conduction

Understand It with Pulse | Flag a mistake

3 **Oxygenated blood returns from the lungs in the**

A pulmonary veins

B pulmonary arteries

C vena cava

D aorta only

Understand It with Pulse | Flag a mistake

4 **Pulmonary arteries carry blood that is mainly**

A oxygenated

B deoxygenated

C filtered

D clotted

Understand It with Pulse | Flag a mistake

5 **Stroke volume is the volume pumped per**

A minute only

B heartbeat

C breath

D day

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 84
2. D
3. A
4. B
5. B

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