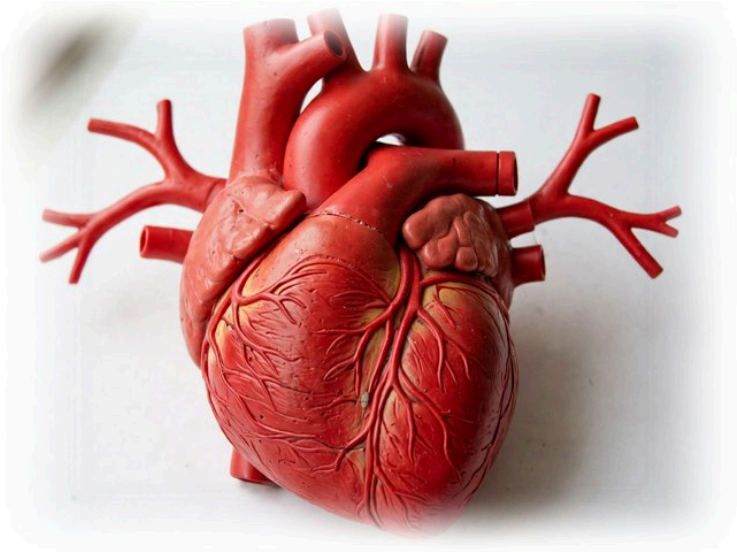
NOVA SCOTIA BIOLOGY 12 · UNIT A · 5 QUESTIONS

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 **Red anatomical model of a human heart on a white surface. A heart beats 100 times in 60 seconds. The heart rate, in beats per minute, is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A heart beats 130 times in 120 seconds. The heart rate, in beats per minute, is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **A person takes 20 breaths in 60 seconds. The breathing rate, in breaths per minute, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A person takes 28 breaths in 120 seconds. The breathing rate, in breaths per minute, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A nerve impulse travels 50 metres in 0.5 seconds. The speed of the impulse, in metres per second, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 100
2. 65
3. 20
4. 14
5. 100

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