PRINCE EDWARD ISLAND CHEMISTRY 11 · UNIT D · 5 QUESTIONS

Nature of Science and Atomic Theory — 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 measured value is 90 and the accepted value is 100. What is the percent error, in percent**

ANSWER _____

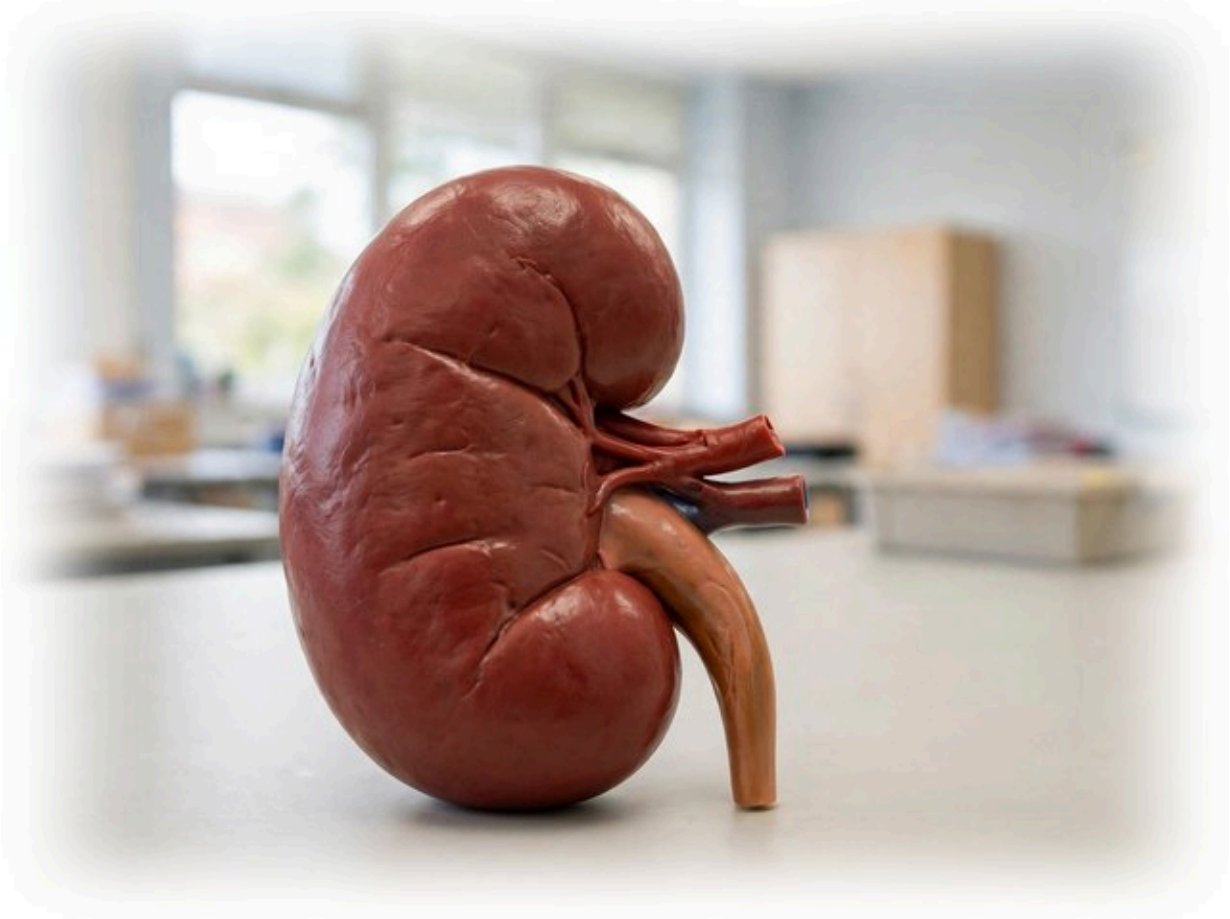
Understand It with Pulse | Flag a mistake

2 **An experiment is repeated 8 times, and each trial records 10 observations. How many observations are recorded in total**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **An anatomical model of a human kidney on a classroom bench. The Dalton atomic model dates to about 1803, and the Thomson model dates to about 1897. How many years apart are the two models**



ANSWER

Understand It with Pulse | Flag a mistake

4 **A measured value is 120 and the accepted value is 100. What is the percent error, in percent**

ANSWER

Understand It with Pulse | Flag a mistake

5 **An experiment is repeated 6 times, and each trial records 10 observations. How many observations are recorded in total**

ANSWER

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ANSWER KEY

1. 10
2. 80
3. 94
4. 20
5. 60

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