SASKATCHEWAN CHEMISTRY 30 · UNIT E · 5 QUESTIONS

Electrochemistry — 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 **Small silver electric motor with cooling fins and power cable on a wooden workbench, large in frame. A device uses 9 V and 4 A. Its power, in watts, is ____**



ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A voltage of 18 V is applied across a resistance of 9 ohms. The current, in amperes, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A current of 2 A flows through a resistance of 15 ohms. The voltage, in volts, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A device uses 12 V and 3 A. Its power, in watts, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A voltage of 30 V is applied across a resistance of 10 ohms. The current, in amperes, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 36
2. 2
3. 30
4. 36
5. 3

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