NOVA SCOTIA CHEMISTRY 12 · UNIT B · 5 QUESTIONS

Equilibrium: Acids and Bases in Chemical Changes — 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 solution has a hydrogen ion concentration of 0.00001 moles per litre. The pH is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A solution has a hydrogen ion concentration of 0.1 moles per litre. The pH is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A solution has pH 2. The pOH is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A solution has pH 9. The pOH is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A solution has pH 1. The hydrogen ion concentration, in moles per litre, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 5
2. 1
3. 12
4. 5
5. 0.1

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