NOVA SCOTIA CHEMISTRY 11 · UNIT A · 5 QUESTIONS

Stoichiometry — 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 physics lab pulley clamped to the edge of a wooden lab table, a rope running over the pulley with a small cylindrical metal mass hanging from it, a wooden block resting on the table connected by the rope, bright daylight, sharp focus, no people, no text. A sample has mass 58 grams and molar mass 29 grams per mole. The amount, in moles, is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A sample has 5 moles and molar mass 32 grams per mole. The mass, in grams, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A sample has mass 100 grams and molar mass 25 grams per mole. The amount, in moles, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A sample has 2 moles and molar mass 58 grams per mole. The mass, in grams, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A sample has mass 48 grams and molar mass 12 grams per mole. The amount, in moles, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 2
2. 160
3. 4
4. 116
5. 4

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