SASKATCHEWAN SCIENCE 10 · UNIT B · 5 QUESTIONS

Chemical Reactions — 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 substance has molar mass 17 g per mole. The mass of 5 moles of it, in grams, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A reaction that releases energy to its surroundings is called**

- A exothermic reaction
- B reactant
- C product
- D synthesis reaction

Understand It with Pulse | Flag a mistake

3 **A substance has molar mass 100 g per mole. The amount in 100 g of it, in moles, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **Table salt is sodium chloride. A substance has molar mass 58.5 g per mole. The mass of 2 moles of it, in grams, is ____**



ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A substance has molar mass 18 g per mole. The amount in 54 g of it, in moles, is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 85
2. A
3. 1
4. 117
5. 3

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