# Chemical Processes — Practice Test

**Prince Edward Island Science 10 (General) • 10 questions**

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** **In chemistry study, what is the main purpose or meaning of conservation of mass?**

- A smallest part of an element
- B two or more atoms bonded
- C substance of one atom type
- D mass is not lost in reactions

Understand It with Pulse | Flag a mistake

**2** **A chemistry study project uses 8 groups with 40 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A chemistry study display holds 48 items and a second display holds 4 items. The total number of items is**

ANSWER _____

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4 **A chemistry study collection has 30 items. After 5 items are removed, the number of items left is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **In chemistry study, 42 notes are shared equally among 6 students. Each student receives**

ANSWER _____

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6 **A chemistry study project uses 4 groups with 24 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A chemistry study display holds 54 items and a second display holds 6 items. The total number of items is**

ANSWER _____

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8 **A chemistry study collection has 28 items. After 7 items are removed, the number of items left is**

ANSWER _____

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9 **In chemistry study, 60 notes are shared equally among 6 students. Each student receives**

ANSWER _____

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10 **A chemistry study project uses 8 groups with 32 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

## ANSWER KEY

| | | | | | |
|---|---|---|---|---|---|
| **1.** | D | **5.** | 7 | **9.** | 10 |
| **2.** | 320 | **6.** | 96 | **10.** | 256 |
| **3.** | 52 | **7.** | 60 | | |
| **4.** | 25 | **8.** | 21 | | |

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