Real World Chemical Reactions — Practice Test

Prince Edward Island Science 10 • 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 reaction study, what is the main purpose or meaning of chemical equation?**

- A starting substance in a reaction
- B substance made in a reaction
- C burning reaction with oxygen
- D symbols showing a reaction

Understand It with Pulse | Flag a mistake

2 **A reaction study project uses 4 groups with 36 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A reaction study display holds 48 items and a second display holds 8 items. The total number of items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A reaction study collection has 30 items. After 3 items are removed, the number of items left is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **In reaction study, 24 notes are shared equally among 6 students. Each student receives**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A reaction study project uses 9 groups with 54 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A reaction study display holds 42 items and a second display holds 6 items. The total number of items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

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

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **In reaction study, 60 notes are shared equally among 5 students. Each student receives**

ANSWER _____

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10 **A reaction study project uses 4 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.**	4	**9.**	12
2.	144	**6.**	486	**10.**	128
3.	56	**7.**	48		
4.	27	**8.**	21		

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