LEARNING AND LIVING SUSTAINABLY: EARTH SYSTEMS, CONTEMPORARY CHEMISTRY, SAFETY, AND APPLIED DESIGN CHALLENGE - PRACTICE TEST | NEW BRUNSWICK SCIENCE 10 (SCIENCE FOR SUSTAINABLE SOCIETIES) · UNIT D · 5 QUESTIONS

Learning and Living Sustainably: Earth Systems, Contemporary Chemistry, Safety, and Applied Design Challenge — 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 **The graph shows a town waste total falling from 80 tonnes to 50 tonnes. The decrease in tonnes is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The carbon cycle moves carbon through air water soil and**

A living things

B rocks only

C factories only

D oceans only in part

Understand It with Pulse | Flag a mistake

3 **A large ocean wave curls and breaks at sea. Ocean acidification is linked to increased carbon dioxide dissolving in**



A freshwater only

B seawater

C soil

D air only

Understand It with Pulse | Flag a mistake

4 **A sustainable community balances environmental social and**

A military needs

B space needs

C economic needs

D artistic needs only

Understand It with Pulse | Flag a mistake

5 **Reusing an item is better than recycling it because reuse avoids**

A storage

B cleaning

C transport only

D reprocessing energy

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 30
2. A
3. B
4. C
5. D

© 2026 Brett Robbins. All Rights Reserved.