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 · 10 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 **Hazardous waste should be disposed of through a proper**

- A collection program
- B storm drain
- C regular garbage always
- D backyard fire

Understand It with Pulse | Flag a mistake

2 **In a lab a broken glass container should be cleaned up with care to avoid**

- A noise
- B cuts
- C smells
- D stains only

Understand It with Pulse | Flag a mistake

3 **A prototype is an early model used to**

- A sell a product
- B win a prize
- C test an idea
- D hide flaws

Understand It with Pulse | Flag a mistake

4 **Iterating a design means improving it through repeated**

A guessing once

B copying only

C ignoring feedback

D testing and revision

Understand It with Pulse | Flag a mistake

5 **Soil health depends on organic matter water air and**

A living organisms

B plastic

C glass

D metal only

Understand It with Pulse | Flag a mistake

6 **Wetlands help control floods by storing**

A sand

B water

C heat

D light

Understand It with Pulse | Flag a mistake

7 **Air quality can be harmed by fine particles from burning**

A water

B ice

C fuels

D salt only

Understand It with Pulse | Flag a mistake

8 **A life cycle view of a product considers impacts from production use and**

- A advertising only
- B packaging colour
- C brand name
- D disposal

Understand It with Pulse | Flag a mistake

9 **Energy conservation at home includes turning off lights and using efficient**

- A appliances
- B windows only
- C furniture
- D paint

Understand It with Pulse | Flag a mistake

10 **A watershed is an area of land that drains water to a common**

A ocean only

B outlet

C lake only

D river only in part

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	A	**5.**	A	**9.**	A
2.	B	**6.**	B	**10.**	B
3.	C	**7.**	C		
4.	D	**8.**	D		

© 2026 Brett Robbins. All Rights Reserved.