

Be a Waste Detective! Read the clues below and unscramble the letters to get your answers. Then unscramble the shaded letters to determine the answer to the bonus question. Need help? Visit the waste section on ecokids.ca for the answers to the clues.

Part 1: Trash Talk

Clue #1: An archaeologist in the distant future digging up the garbage we left behind will estimate that in the 1990s, each Canadian threw away **this much** garbage every year!

e o n e t n o n

Answer:



Clue #2: When you throw out your garbage, chances are it ends up buried in **this place**. The majority of our trash goes to places like this.

a d f l l i l n

Answer:



Clue #3: **This continent**, of which Canada is part, has 8 per cent of the world's population but produces 50 per cent of the world's garbage!

r o h t N m A a i c r e

Answer:

Part 2: What's In Our Garbage?



Clue #4: About one-third of our household waste is composed of **this product**.

a r e p p

Answer:

Clue #5: **This term** refers to broken computers, cell phones and other unwanted electronic devices that can be recycled or refurbished (repaired so as to be used again).

t i e l c e r c o n

s e w t a

Answer:

Clue #6: Glass bottles, which can be recycled, are made of **this material**.

d n a s

Answer:



Part 3: What You Can Do To Reduce Waste And Stop Pollution!



Clue #7: **Bring these** when you go shopping to reduce waste.

b s e u r a e l

s a g b

Answer:

Clue #8: This **kind of lunch** produces no waste because reusable, not disposable, containers are used.

r t i t l s e s e l

Answer:



Clue #9: **This action** is nature's way of recycling. It turns kitchen scraps and yard trimmings into a dark, crumbly, soil conditioner.

p o m s c o t g n i

Answer:

Clue #10: It is better to use **this kind of batteries** instead of the disposable kind.

a c r g b e l a h e r e

Answer:



BONUS CLUE: When it comes to waste, _____ is the most important "R."

Answer:

You're done! Congratulations!

Want more fun activities related to waste? Visit ecokids.ca!



Waste Detective - Word Scramble - Answer Key



Educators,

Before your students start their “detective” work, we advise that you first review the topic of waste with them.

Here are some key points to highlight:

- The annual amount of garbage produced by Canadians vs. the amount produced by citizens of other countries.
- The concept of consumerism, its role in our society and its effect on the environment.
- The different types of waste present in the community and the environmental considerations related to their disposal.
- The concept of source reduction and its importance over reuse and recycle.
- The types of objects that can be reused or recycled.

All of the information that you need to review this topic can be found in the section of our web site (ecokids.ca) called “It’s Not Waste Until You Waste It.”

ANSWERS:

Part 1: Trash Talk

Clue #1: one tonne

Clue #2: landfill

Clue #3: North America

Part 2: What’s In Our Garbage?

Clue #4: paper

Clue #5: electronic waste

Clue #6: pop can

Part 3: What You Can Do To Reduce Waste And Stop Pollution!

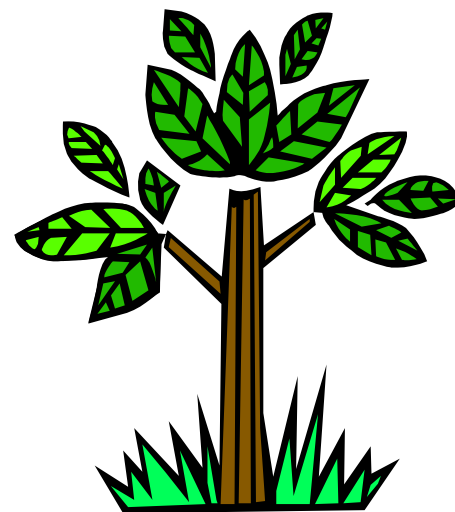
Clue #7: reusable bags

Clue #8: litterless

Clue #9: composting

Clue #10: rechargeable

BONUS CLUE: reduce



For more classroom activities related to waste,
please visit ecokids.ca!



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