

Lesson 4: Solid Waste Takes Over – Solid Waste Quiz **ANSWERS**

1. What type of item makes up the majority of the garbage that we throw into our landfills?
(Circle the correct answer)

a. food
b. plastic
c. paper
d. metal

2. The kind of dangerous gas that is formed when things rot in landfills is called
_____. (Circle the correct answer)

a. oxygen
b. carbon dioxide
c. nitrogen
d. methane

3. List 2 ways that solid waste is harmful to our environment.

a. **Toxins can enter our water supply**
b. **The decomposing trash creates dangerous gases**

Ask the following question after you read the poem, “We Are the Plooters” (from *It's Raining Pigs and Noodles*, by Jack Prelutsky, New York: Greenwillow, 2000).

4. After your teacher reads the poem “We Are the Plooters,” by Jack Prelutsky, suggest one way that the “Plooters” could reduce how much garbage they “dump into the seas.”

An acceptable answer is: Trash can be incinerated.

Other answers may apply.