

Teacher Key

Worksheet 1

Fill in the blank

1. SWACO stands for the **Solid Waste Authority** of Central Ohio.
2. The EPA stands for the **Environmental Protection** Agency.
3. **Leachate** is created when rainwater drips through landfill garbage.
4. Trash can be burned or **incinerated** to produce electricity.
5. The three “R’s” of waste reduction are **Reduce, Reuse, Recycle**.

True or False

6. Sanitary landfills and garbage dumps are the same. **F**
7. Reducing, Reusing and Recycling save landfill space. **T**
8. Plastic is the first layer in a landfill. **F**
9. Aquifers appear on the earth’s surface. **F**
10. Landfills must cover the waste everyday. **T**
11. 2,000 pounds is equal to 1 ton. **T**

Multiple Choice

12. What material is disposed of the most at SWACO?
b. Paper and Cardboard
13. Which of the following natural resources are renewable?
b. Trees
14. Lined holes at sanitary landfills are referred to as?
b. Cells
15. What natural resource is used to make glass?
b. Sand