

NAME _____

DATE _____

Worksheet 3

Fill in the blank

1. Minimizing waste generation by sorting usable products that might otherwise end up in a landfill is called _____.
2. _____ is produced when rainwater mixes with garbage inside a landfill.
3. CH₄ or _____ is a natural resource produced in landfills that must be collected.
4. MSW stands for _____.

True or False

5. Sanitary landfills and garbage dumps are the same. T or F
6. Capped landfills can be used as farmland. T or F
7. Bauxite is a non-renewable resource. T or F
8. Covering the trash each night helps reduce odor. T or F
9. Planting grass on the landfill helps prevent erosion. T or F
10. CNG means Compressed Natural Gas. T or F

Match the following byproducts to the correct treatment technology

11. _____ is channeled to sedimentation ponds at the base of the landfill. A. Methane gas
12. _____ is sent to waste water treatment facility. B. Surface runoff
13. _____ is flared or converted to Compressed Natural Gas (CNG). C. Leachate