



The Story of Garbage Video Quiz

1. Describe how garbage was first generated in the Stone Age.
2. Fast-forward to 1998, how many tons of garbage are generated in the United States in that year alone?
3. On average, how much garbage does one person generate per day?
4. Name three items you'd find in Municipal Solid Waste, or MSW:
5. Garbage goes from your hands to a trashcan, to the large container at your curb. Where does it go after that?
6. When was the "dumpster" first introduced?
7. How many years have landfills been around?
8. What are we protecting with the elaborate liner systems used in landfills?
9. Clay liners are non-_____ to prevent leaks.
10. Waste-to-energy plants generate _____ power.
11. The waste-to-energy plants in this country burn _____ tons of garbage, filling 380,000 18-wheelers. Together, they generate enough electricity to fuel _____million homes for 37 million people each year.
12. Turbine generators are fueled by _____.
13. Using high-efficiency scrubbers and traps to prevent pollutants from escaping, the only thing exiting a waste-to-energy plant should be _____.
14. Name one of the three organisms used in bioremediation:
15. Name the three R's: R_____; R_____; R_____.

