

## **Waste**

1. How many pounds of garbage a day does the average American throw away each day?
2. What is 'E-Waste'? What toxic materials would you likely find in 'E-Waste'?
3. Besides recycling/composting, what are the two main options for dealing with municipal solid waste in the US? Which option produces the most air pollution?
4. Approximately how much space in US landfills is occupied by paper? (Choose from 10%, 45%, or 75%)
5. What are the 'three R's'? Give an example of each.

6. Draw the symbol that represents the three R's on most packaging materials.

7. What is secondary recycling? Give an example.

8. In the US which is currently recycled the most: Aluminum, plastic or glass?  
Which is recycled least? Why?

9. The main disadvantages of the incineration of municipal waste are toxic ash by-product and so-called NIMBY syndrome. Explain what each of these are and their relationship to one another.

10. Describe where and how 'leachate' is formed. Why is it a problem?

BONUS: Give the name of the major US law designed to identify & clean up abandoned hazardous waste dump sites such as Love Canal.