

Name: _____

Building Knowledge About Recycling

Part I- General Recycling

Directions: Use the following web site to find the answers for the scavenger hunt.

<http://www.epa.gov/recyclecity/mainmap.htm>

1. Something made from recycled tires.
2. A way to use vinegar.
3. A use for old bricks.
4. Something made from old milk containers.
5. Part of the city where an electric car can be found.
6. How coffee grounds can be reused.
7. List 2 cleaning supplies that can be harmful to the environment.
8. Thing that Mr. Fixit rebuilds.
9. Find what the Environmental Protection Agency (EPA) does.
10. List 2 reusable parts of a car.

Part II- Playing the Dumptown Game

Directions: Using the link below find the answers to the questions.

<http://www.epa.gov/recyclecity/gameintro.htm>

1. Under Facts in the Business Recycling program, what percentage of inkjet cartridges can be recycled?
2. Under *Description* in the *Business Recycling* program what percent of the communities waste does the business community create?
3. Who usually pays for the recycling of a business?

4. How much money did Goodwill industries make to run their programs?
5. What is more expensive to run, drop-off centers or home recycling programs?
6. Why does the pay as you throw away program help people to recycle?
7. What does yard waste consist of?
8. What is composting?
9. What is grasscycling?
10. Is grasscycling good for your lawn? Why or why not?

Part III- Recycling Inkjet cartridges and Cell Phones

Directions: Use the following web site to answer the following questions.

<http://www.cartridges4charity.co.uk/planet.asp>

1. What percent of inkjet cartridges and cell phones are recycled?
2. What harmful affects do cell phones and inkjet cartridges have on landfills?
3. What do companies do with recycled cell phones and inkjet cartridges?
4. How much oil has been saved in the last six months do to recycling?
5. From the information above, explain why should people recycle?

Part IV- More Recycling Inkjet cartridges and Cell Phones

Directions: Read the following web pages and answer the questions.

1. Write down at least six important statistics about recycling inkjet cartridges, laser jet cartridges, and cell phones. <http://www.findingfactory.com/etcep/enviroment.asp>

2. What happens when toner cartridges when they are recycled?

http://h20010.www2.hp.com/ereports/faq.do?_country=US&_lang=en#q05

Part V-Companies Role in Recycling

Directions: Use the following web site to answer the following questions.

<http://sharetechnology.org?cartridges.html>

1. List at least two advantages for the companies to recycle.