Env. Science Chapter 1

"Science and the Environment"

Test is scheduled for: \_\_\_\_\_

Name \_\_\_\_\_

Things to know:

21 Multiple Choice, 14 Fill-in-the-Blank

## Vocabulary to Know:

Agricultural Revolution Environmental Science

Biodiversity Hunter-Gatherer

Developed Countries Industrial Revolution

Developing Countries Nonrenewable Resources

Ecological Footprint Renewable Resources

Ecology Sustainability



## Concepts to Understand:

- > Environment through time:
  - o Describe Hunter-Gatherers, Agricultural Revolution, Industrial Revolution
  - o Positive and Negative contributions of each
- > Spaceship Earth, Closed System
- ➤ Biodegradable and Non-Biodegradable Pollutants
  - Examples of Each
  - o How can something biodegradable be a pollutant?
- ➤ Loss of Biodiversity
  - o What is it?
  - Why is it a problem?
- ➤ How are Environmental Science and Ecology different?
- ➤ Developed and Developing Countries
  - o Differences between them
  - o Examples of each
- ➤ Law of Supply and Demand
- > "Tragedy of the Commons"
  - o Describe it
  - What groups are in conflict?
- > Sustainable World