



Pollution and Conservation Study Guide



Test Date: October 2nd

Please review the following concepts that have been covered in class. Be prepared to answer questions in a multiple choice and short answer format.

- We should reduce our use of nonrenewable resources such as oil and coal because once they are gone, we won't have any more to use.
- Water that we use for dishes, cleaning, and baths can be reused. When you drain the water, it goes to a water treatment plant. There, all the chemicals and dirt are removed so that the water can be reused.
- A harmful material in the environment is pollution.
- To use less of a resource is to reduce.
- People pick up trash because litter is harmful to the environment.
- Planting trees, taking shorter showers, and turning off lights are examples of conservation.
- Saving resources by using them wisely is conservation.
- A resource that can be replaced in a human lifetime is a renewable resource.
- Materials found in nature that are used by living things are natural resources.
- To use something again and again is to reuse.
- Steps in the life of a soda bottle: 1) use the soda bottle. 2) Recycle. 3) The bottle is broken down in a factory. 4) The broken down pieces are put back together to hold another drink.
- Pumping gas at the gas station is an example of using a resource that is nonrenewable.
- Glass jars, aluminum cans, and paper products are easily recyclable.
- Chemicals that farmers use on crops can create a type of runoff that can pollute water.
- Resources that cannot be replaced in a human lifetime are non-renewable resources.
- To break down a product and use its materials again is recycling
- If one has a leaky faucet, one must fix the leak in order to conserve water.
- It's always a good idea to conserve water, but especially in places where there is little to no water, such as the desert.
- It's important to protect renewable resources like air and water because we need them to live. If we pollute them, then plants and animals may not be able to survive.
- Trees, water, and solar energy are examples of renewable resources.
- Walking and/or riding a bike to school are ways to cut down on pollution.