Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_

Energy Sources

wind natural gas chemical sun nuclear

water refuse-derived fuel food electrical coal

1. The light that comes to earth from the \_\_\_\_\_\_\_\_\_\_\_\_\_ is pure energy.

2. One of the three fossil fuels, \_\_\_\_\_\_\_\_\_\_\_ is burned to heat homes and

run electrical machinery.

3. \_\_\_\_\_\_\_\_\_ that blows can be used to turn windmills, which generate

electricity.

4. \_\_\_\_\_\_\_\_\_\_ is the source of energy used by people. The stored energy is

used by the body to keep the heart beating, the blood pumping and the

body growing.

5. \_\_\_\_\_\_\_\_\_\_ falling downhill is used to run turbines, which generate

electricity. This is called hydroelectric power.

6. A storm contains a great deal of natural \_\_\_\_\_\_\_\_\_\_\_ energy.

7. Batteries create energy through \_\_\_\_\_\_\_\_\_\_ reactions.

8. \_\_\_\_\_\_\_\_\_\_ power produces far more power per ton than any other

energy source. It does not contribute to air pollution. The drawback to this

power is finding a safe place to dispose of the waste.

9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is discarded trash that is burned in a waste-toenergy facility. As it burns, water pipes are heated and this hot water is used to generate electricity.

10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a fossil fuel used to heat many homes and is also found in lighters.