

Earth's Resources Review

1. What is a renewable energy resource? _____

2. What is a nonrenewable energy resource? _____

3. What is an inexhaustible resource? _____

4. What is a reusable energy resource? _____

5. Identify if each resource is renewable (R), non-renewable (N), or inexhaustible (I).

_____ coal

_____ animal waste

_____ wind

_____ solar energy

_____ plants

_____ natural gas

_____ water

_____ geothermal energy

_____ oil

_____ biofuels

6. What is wind energy? _____

How is wind energy collected and used? _____

Draw a picture.

7. What is solar energy? _____

How is solar energy collected and used? _____

Draw a picture.

8. What is hydroelectric energy?

How is hydroelectric energy collected and used? _____

Draw a picture.

9. What is geothermal energy? _____

How is geothermal energy collected and used? _____

Draw a picture.

10. What is biofuel energy? _____

How is biofuel energy collected and used? _____

Draw a picture.

11. What is an alternative energy resource? _____

12. Why is it important to conserve our natural resources and find alternative energy resources?

13. Which of the following is an advantage of most alternative energy resources?

- a. Give off lots of pollution
- b. Renewable
- c. Generally inexpensive
- d. Will run out soon
- e. None of the above