

RENEWABLE ENERGY ON A FARM NEAR YOU!

LESSON QUIZ

Name: _____ Date: _____

1. All energy has a _____.
2. This type of natural resource takes millions of years to replace.
 - Non-renewable
 - Renewable
3. This type of natural resource can be replaced in a short period of time.
 - Renewable
 - Non-renewable
4. Which of these are renewable energy resources?
 - Wind
 - Light
 - Geothermal
 - All of these
5. Wind turbines use the power of the wind to generate _____.
 - Electricity
 - Biomass
 - Water energy
 - None of these
6. Energy from the high temperatures inside the earth is called _____ energy.
 - Interthermal
 - Geothermal
 - Subthermal
 - All of these
7. Solar power is a _____ energy resource.
 - Renewable
 - Nonrenewable

8. Which renewable energy source is the best? Why? (Hint: It's a trick question)

9. Think about the place or environment that you live in. What kind of renewable energy could be harvested in your community? Why? For example, a farmer with large fields near to a windy lake might choose to install wind turbines.
