

Name: _____ Date: _____

Chapter 3 Home Investigation: Renewable and Nonrenewable Energy Sources

Directions:

1. An energy source is called **renewable** if nature will always provide more of it, even after people have used what nature has already provided.
2. Decide if each energy source in the first column of the table below is or is not renewable. Circle “yes” or “no” in the second column.
3. Write the name of a friend or family member at the top of column three.
4. Ask them if they think each energy source in the first column is renewable. Circle the person’s answers in the third column.
5. If you disagree about any energy sources, discuss your ideas.
6. Check the answers in *It’s All Energy*. Share your findings.

Energy source	Is the source renewable? I think . . .	Is the source renewable? _____ thinks
Fossil fuels (oil and gas, for example)	yes no	yes no
Wind	yes no	yes no
Sun	yes no	yes no
Water	yes no	yes no
Nuclear fuel (energy from atoms)	yes no	yes no
Geothermal (energy from inside Earth)	yes no	yes no
Biofuels (mostly made from plants)	yes no	yes no