



# ENERGY VIDEO # 1

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

1. Energy is a physical quantity that cannot be \_\_\_\_\_ or destroyed.
2. Where does most of the US electricity come from (primary source)?
3. What are the Earth's physical systems?
4. What is a source of energy that is internal to the earth systems?
5. Which of the following provides the most energy for our ecosystem?
6. Explain how energy impacts the quality of life for individuals and society.
7. Name the fossil fuels:
8. Name the renewable energy fuels:
9. Without what kind of energy would life cease to exist?
10. How does a solar cell work? (3:37)