

STUDENT WORKSHEET

How Energy Behaves

Name:	Date:
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- 1. Circle the type of energy (kinetic or potential) represented by each of the three items below.
 - Chemical energy in a battery kinetic or potential
 - A moving baseball kinetic or potential
 - A raised weight kinetic or potential
- 2. Describe the difference between kinetic energy and potential energy in your own words.

- 3. What types of kinetic energy come from light bulbs and the sun? _____
- 4. True or false? Energy can be created from nothing.
 - □ True □ False
- 5. Explain the Law of Conservation of Energy in your own words.