

Name _____ Date _____ Class _____

Challenge

Energy and Civilization

Part of the progress of humans from the time of early societies to the present has been due to our ability to develop methods of energy transformation that furthered our survival and the advancement of civilizations.

Trace Energy Flow

1. Describe applications of six forms of energy that you use every day.
2. For each form of energy that you described, trace a path back from its present form to its original source on a six-part diagram or graphic organizer. Describe and label each point of transformation along the way.
3. Distinguish the transformations that occur as part of the natural world from the transformations that result from technological advances.
4. Highlight the original source of each of the six forms of energy.