

Name: _____

Date: _____

Energy Transformation

Choose the sequence of energy forms that best fit each item.

- _____ 1. Flashlight a. chemical energy → electrical energy → light energy
- _____ 2. Electric Saw b. electrical energy → thermal energy
- _____ 3. Toaster c. electrical energy → mechanical energy
- _____ 4. Gas-Powered Scooter d. mechanical energy → electrical energy
- _____ 5. The Sun e. mechanical energy → sound energy
- _____ 6. Wind Turbine f. chemical energy → electrical energy → sound energy
- _____ 7. iPod g. chemical energy → thermal energy → mechanical energy
- _____ 8. Speaker Vibrates h. nuclear energy → light energy and heat energy