

Date: _____

1. Complete the sentence with the missing words.

- a) _____ drills transform electrical energy into _____ and thermal energy.
- b) _____ energy is stored in the atomic _____ of all matter.
- c) These are the four _____ sources of energy: hydroelectric power, _____ energy, solar energy and biofuels.
- d) If we use a lot of our non-renewable energy _____ now, we won't have enough in the _____.

2. Write the first energy and the resulting energy for each.

a) Children who eat and then play basketball:

b) A cable in the street used for the street light.

A diagram illustrating a transition or flow from a yellow state to a cyan state. On the left, a yellow rectangular box is shown. An arrow points from this box to a cyan rectangular box on the right. Below these boxes are two horizontal black lines, representing a timeline or sequence.

3 Put the words in the correct order

g) and sulphur dioxide global Nitrogen oxide warming, cause

Nitrogen oxide and

b) energy, have in that mechanical motion are Objects

Objects that are

c) move people things energy to and enables Mechanics

Mechanical energy

