

Thermal Energy Review

You can use the power point presentation in class pages to answer the following questions.

1. Thermal energy can be measured as...
 - a. Temperature
 - b. Pounds
 - c. Kilograms
 - d. Watts

2. Device/object that can measure heat
 - a. Thermal energy
 - b. Thermometer
 - c. Heat
 - d. Barometer

3. Possible uses of thermal energy (choose all that apply)
 - a. Cooking food
 - b. Heating a house
 - c. Producing electricity
 - d. Producing animals

4. "Thermal" means...
 - a. Sound
 - b. Energy
 - c. Heat
 - d. Temperature

5. A _____ is a material that moves heat easily.
 - a. Conductor
 - b. Radiator
 - c. Insulator
 - d. Heat

6. The most important energy source for our planet is the:
 - a. Planet
 - b. Water
 - c. Wind currents
 - d. Sun

7. How does heat from thermal energy move?
 - a. From side to side
 - b. Always up never down
 - c. From hot to cold
 - d. From cold to hot