Name: _____   Date: _____

Conductors Consulators

What is conductor? It is a material which heat or electricity flows easily through.
What is an insulator? It is a material which heat or electricity does not flow easily through.

Hypothesis:
Put a check next to the objects that you think will be good conductors.

_____ soap	_____ magnet	_____ nail	_____ thumbtack
_____ nickel	_____ crayon	_____ fork	_____ eraser
_____ penny	_____ penny	_____ paperclip	_____ marble

Experiment:

Test each object using the circuit. To test, hold the wires o that they each touch the object. Look to see if the light bulb lights up. If it does, it is a conductor. If it does not light up, it i an insulator.

Object	Insulator or Conductor?