Conductors & Insulators

What is a **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:
Pick a check mark to the objects that you think will be good conductors.

_____ nail	_____ lemon	_____ paper clip	_____ cracker
_____ fork	_____ soap	_____ magnet	_____ penny
_____ rubber	_____ marble	_____ dragon	_____ thumbtack

Experiment:
Test each object using the circuit. To test, hold the wires so 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 is an insulator.

Record:

Object	Insulator or Conductor?