

# Pre-Lab: Conductors and Insulators

## **Conductor:**

A material that allows electricity to follow through it.

## **Insulator:**

A material that does not allow electricity to follow through it.

In the table below, predict whether the material is a conductor or insulator and explain your reasoning.

<b>Object</b>	<b>Conductor or Insulator</b>	<b>Explanation</b>
Aluminum foil		
Cardboard		
Thumb tack		
Paper clip		
Wood		
Metal wire		