

# Electricity Experiment Worksheet

Name: \_\_\_\_\_

<b>Material</b>	<b>Hypothesis</b> Do you think the object will conduct electricity?	<b>Reason</b> Why do you think it will be a conductor or insulator?	<b>Observations</b> Was the object a conductor or insulator?
Wood	No	Wood is not a metal	Insulator
Penny			
Rubber			
Clear Plastic			
Silver Plastic			
Aluminum Foil			
Paper Clip			
Hair Pin			
Cardboard			
Wing Nut			

**My Conclusion:** A conductor (will/will not) conduct electricity and is usually made of (metal/wood). An insulator (will/will not) conduct electricity.