

# Food Battery



**What metals produce the most current in a lemon battery?**

Metals	Number of Microamps Produced
Copper disk and steel scissors	
Copper disk and brass brad	
Copper disk and steel paper clip	
Copper disk and copper disk	
Steel paper clip and steel scissors	

**Which food battery produces the most current?**

The electrodes used were:

\_\_\_\_\_ and \_\_\_\_\_

Food Tested	Number of Microamps Produced

Draw the best food battery. Label its electrodes and its electrolyte (liquid). Draw a wire to connect the two electrodes and close the circuit. Make your drawing on the back of this sheet.