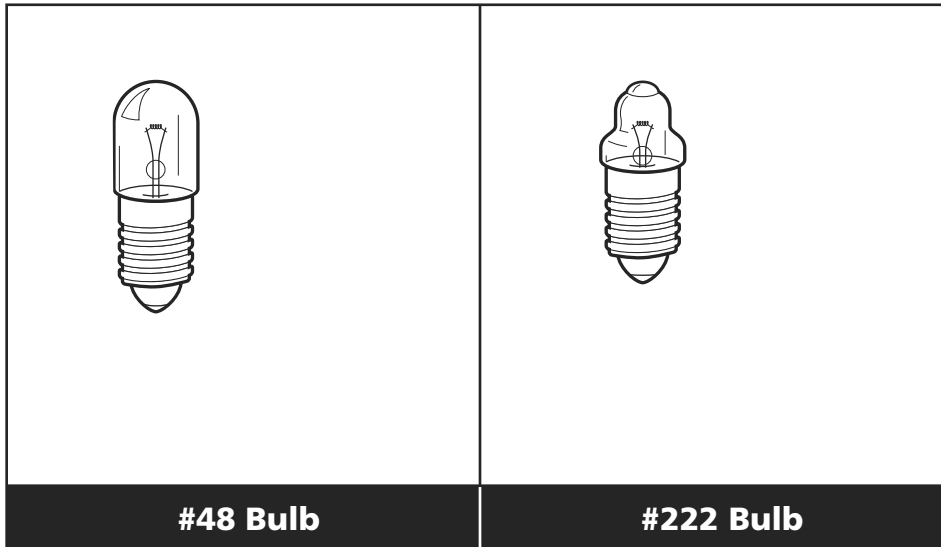


Comparing Bulbs



- 1 Label the terminals and filaments on the bulbs.



- 2 Use the battery and wire to light the #48 bulb.
- 3 Now use the battery and wire to light the #222 bulb.
- 4 Which bulb was brighter? _____
- 5 Now use two batteries to light each bulb. (Place the batteries end-to-end.) How did the extra battery affect the bulbs?

- 6 What can you infer about amount of current in a circuit and bulb brightness?
