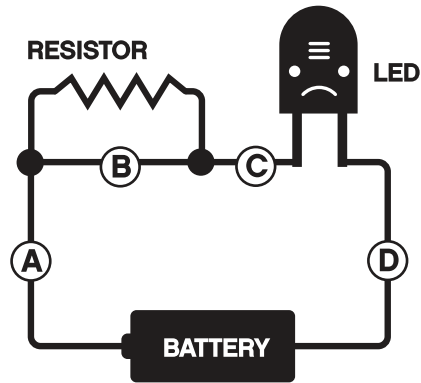
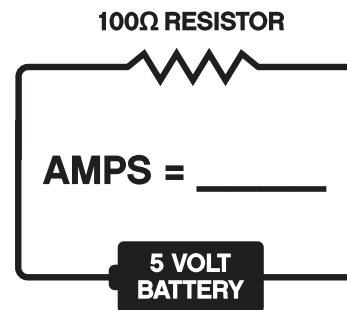


**1 SHORT CIRCUIT**

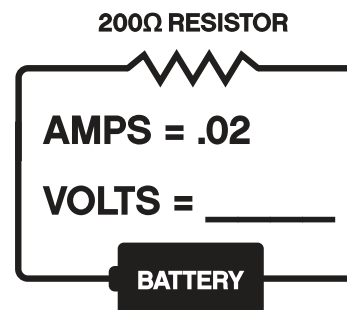
Mark an X over any lines that need to be removed in order to create a working LED circuit.

**2 CALCULATE AMPS**

Use Ohm's Law to determine how many amps are flowing through this circuit.

**3 CALCULATE VOLTAGE**

Use Ohm's Law to determine how many volts are supplied by the battery.

**4 WHICH HAS MORE RESISTANCE**

Circle the diagram with higher resistance.

