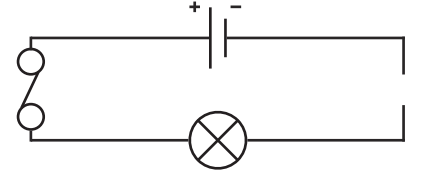
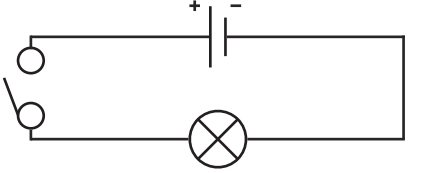
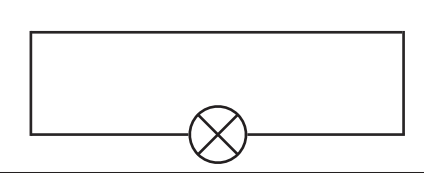
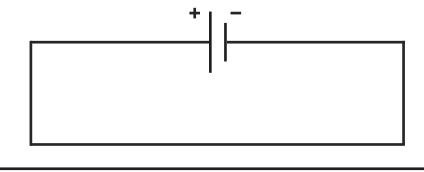
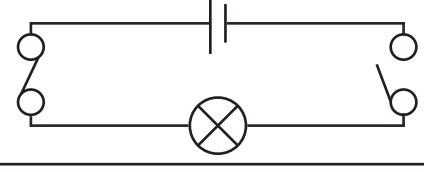
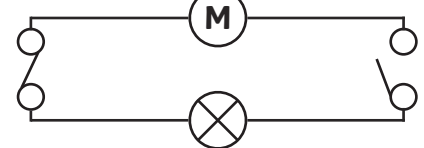


Find the Problem With the Electrical Circuit

Fault Finding Circuit Number	Will the bulb light? yes/no	Where is the fault on the circuit? Circle the fault.	Draw the correct circuit that will light the bulb.	Describe how you fixed the fault to light the bulb.
1				
2				
3				
4				
5				
6				

Find the Problem With the Electrical Circuit Answer Key

Fault Finding Circuit Number	Will the bulb light? yes/no	Where is the fault on the circuit? Circle the fault.	Draw the correct circuit that will light the bulb.	Describe how you fixed the fault to light the bulb.
1	no			Students' answers may vary. I placed a wire between the cell and bulb to complete the circuit.
2	no			Students' answers may vary. I closed the switch to complete the circuit.
3	no			Students' answers may vary. I placed a cell in the circuit.
4	no			Students' answers may vary. I placed a bulb in the circuit.
5	no			Students' answers may vary. I closed the switch to complete the circuit.
6	no			Students' answers may vary. I closed the switch to complete the circuit and added a cell to light the bulb and start the motor.