Find the Fault

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	M	

Find the Fault Answers

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	* - 	* - 	Student's answers may vary. I placed a wire between the cell and bulb to complete the circuit.
2	no		+	Student's answers may vary. I closed the switch to complete the circuit.
3	no		+ -	Student's answers may vary. I placed a cell in the circuit.
4	no	+ -	+ -	Student's answers may vary. I placed a bulb in the circuit.





5	no	+ -	* - 	Student's answers may vary. I closed the switch to complete the circuit.
6	no	\bigotimes	<u>↑</u>	Student's answers may vary. I closed the switch to complete the circuit and added a cell to light the bulb and start the motor.