OPEN AND SHUT CASE

1. Define the following:
   - open circuit
   - closed circuit
   - short circuit

2. Redraw the following circuit diagrams into correct schematic diagrams and circle if the circuit will work or not.

   - circuit diagram
   - schematic diagram

   - Will it work? yes  no

   - circuit diagram
   - schematic diagram

   - Will it work? yes  no

3. These circuits will not operate. Explain why the electricity won’t flow.