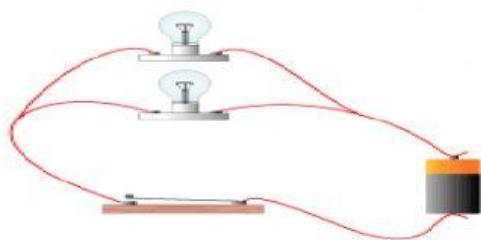


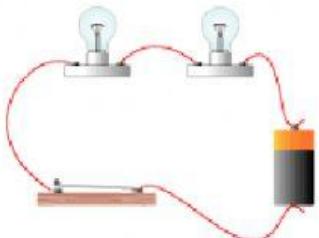


## Live worksheet about “Series and parallel circuit”

1/Match each of the following with the correct answer



*Series*



*Parallel*



2/When the switch in a circuit opens, which of the following stops?

A. resistance

B. total charge

D. current

3/An electric current

A. is produced by a generator.

B. is produced by an electric motor

C. Flows through an open switch.



**4/A 12-V battery powers a series circuit that contains two lightbulbs. How much voltage across each bulb?**

**A. 12**

**B. 6**

**C. 8**