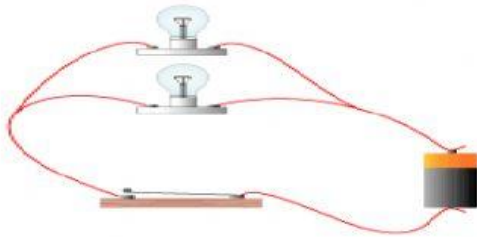




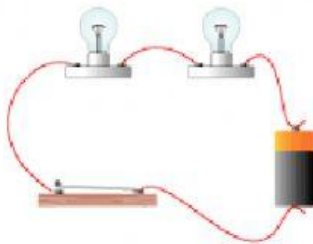
وزارة التربية و التعليم
مدرسة الحويتين
نطاق الظفرة

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