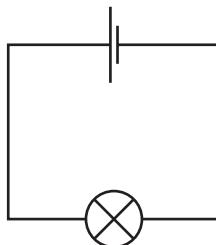
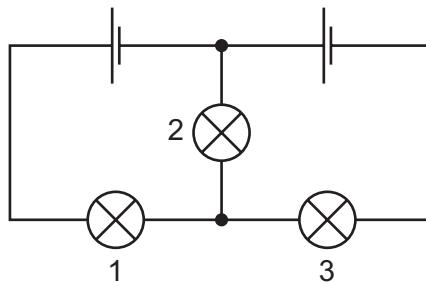


- 36** A student has a set of identical cells and identical lamps. The cells have negligible internal resistance.

A lamp connected to a cell lights with normal brightness.



What happens when the student connects the lamps and the cells as shown?



- A** All three lamps light with normal brightness.
- B** Only lamp 2 lights with normal brightness.
- C** Only lamps 1 and 3 light with normal brightness.
- D** None of the lamps light with normal brightness.

- 37** A student builds a circuit like