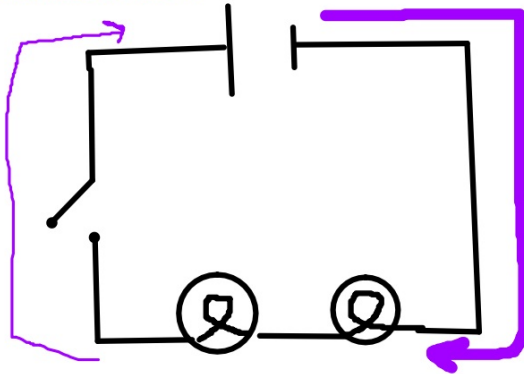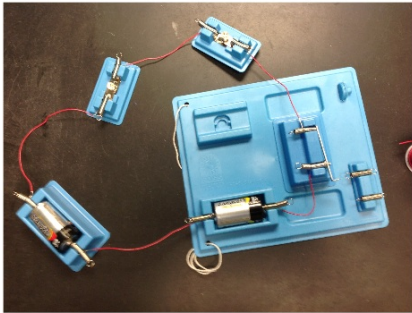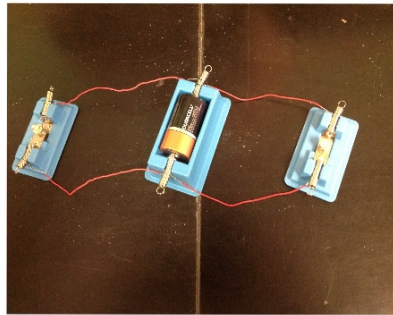How can you get two bulbs to light at the same time?

Components in a series circuit "share" the electric energy. Cells in a series must be oriented in the same direction.

How can you light two bulbs
brightly with one D-cell?

A parallel circuit can run two light
bulbs brightly because each have a
direct pathway to the energy source.
A single D-cell can run many
components when they are connected
in a parallel circuit.

Parallel Circuit