Adding to the loop

You can have as many bulbs in a circuit as you like. You just need to match them to the batteries.

Q1. In the space above, draw a circuit with a switch, four wires, two batteries and two bulbs.

Q2. What kind of circuit have you drawn?

✎...

Q3. When you switch on the circuit does (a) the bulb nearest the switch shine brighter than the other; (b) the bulb nearest the switch shine more dimly than the other; or (c) do both bulbs shine with the same brightness?

✎...

Q4. If you took one bulb out of the circuit and switched the circuit on again, would the single bulb shine (a) the same as before; (b) brighter than before; or (c) more dimly than before?

✎...

Q5. If a third bulb was added, how would they shine compared to two bulbs?

✎...

Q6. What voltage do four 1.5V batteries give?

✎...