

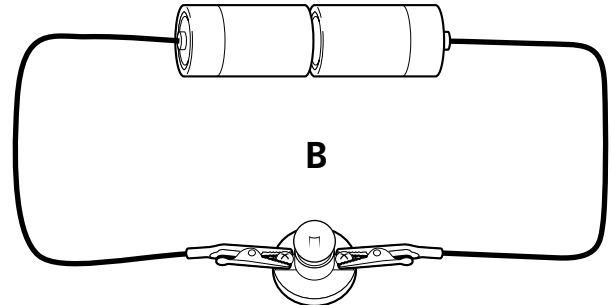
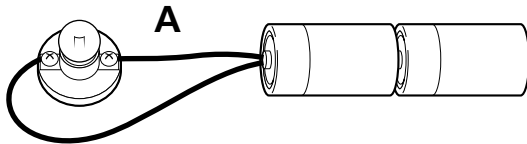


Name: ..... Form: .....

See pages 18 and 19 of *Simple electricity*

# Circuits that will and will not work

A circuit only works when it makes a loop.



**Q1.** What is wrong with circuit A?

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**Q2.** What is wrong with circuit B?

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**Q3.** Draw the correct circuit.

**Q4.** Why is it important to screw a bulb into its holder correctly?

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**Q5.** What happens if a wire separates from a battery?

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**Q6.** How does the shape the wires make in a circuit affect the brightness of the bulb?

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