

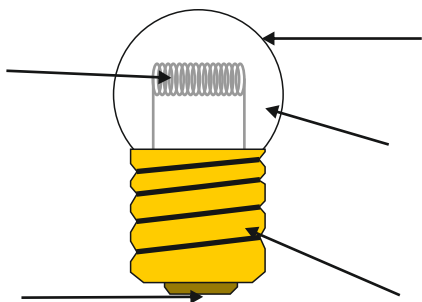
INCANDESCENT LAMPS (BULBS)

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HELPFUL LINK: <https://technologystudent.com/elec1/bulb1.htm>

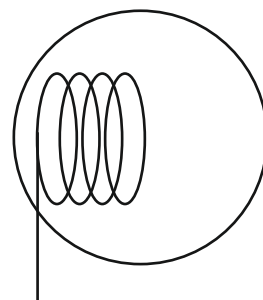
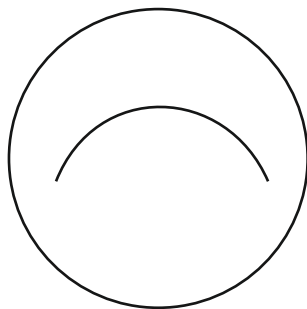
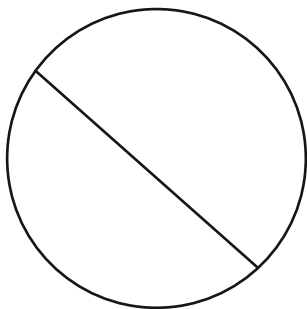
Complete the diagram of the bulb by labelling the various parts.

In the space below sketch a typical light bulb as used in a household light fitting.

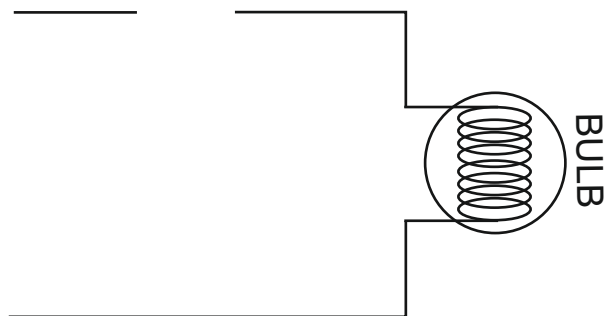


SYMBOLS

The incomplete symbols shown below all represent a bulb. Complete the symbols.



Complete the circuit below by adding a push switch and battery.



List and describe two advantages of replacing filament bulbs with LEDs.

- A. _____

- B. _____

Why are filament bulbs being replaced by low energy bulbs?
