

Name :

Class:

Answer the question.

Observe the electric component below.



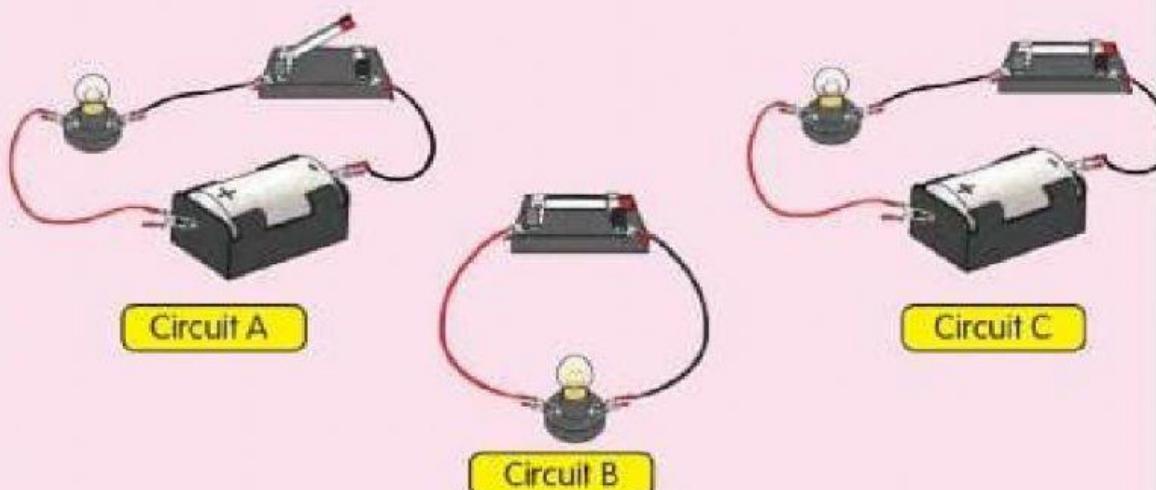
1. Drag and match component to its function correctly.

Supply electrical energy	
Break and complete electric circuit	
Produce light	

2. What is the function of the switch?

To supply electrical energy
To complete and break the electric circuit

2. Observe the circuits below.



a) Which bulb lights up? Why?

Bulb in Circuit A because the circuit is complete
Bulb in Circuit B because the circuit is complete
Bulb in Circuit C because the circuit is complete

b) Which bulb does not light up? Why?

Bulb in Circuit A and B because the circuit is incomplete
Bulb in Circuit C because the circuit is complete

Build a complete electrical circuit by using all the following components.

