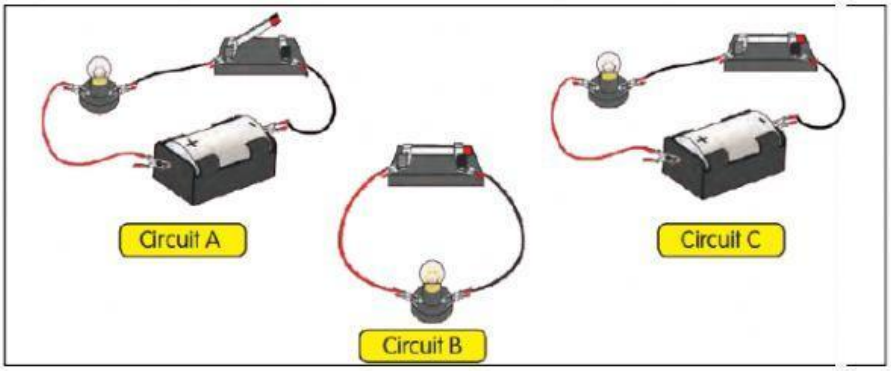
1. Observe the electrical components below.

Drag and match the component to its function correctly.

Supply electrical energy	
Break and complete the circuit	
Produce light	

2. Observe the circuits below. Question 2a to 2d is based on the diagram below.



a) Which bulb will light up?

_____

b) Why does the bulb in that circuit light up?
The bulb light up because the circuit is
_____(complete/incomplete).

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c) Which bulb will not light up?

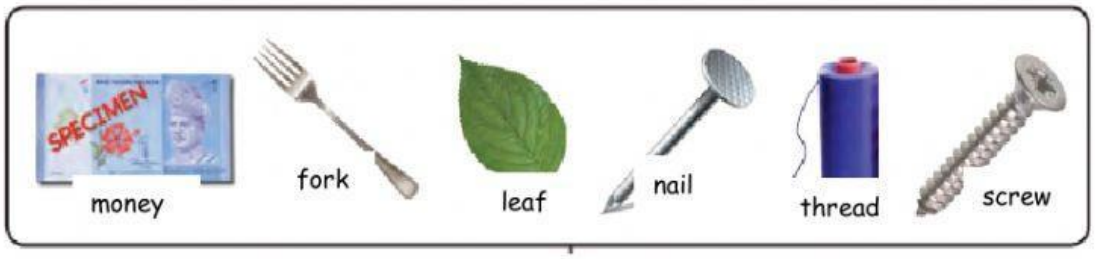
_____

d) Why does the bulb in that circuit not light up?

The bulb does not light up because the circuit is

_____(complete/incomplete)

3. Classify these objects and complete the table.



Electrical conductors	Electrical insulators

4. a) An electrical conductor is _____.

b) Examples of electrical conductors are _____, _____, and _____.

5. a) An electrical insulator is _____.

b) Examples of electrical insulators are _____, _____, and _____.

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