Thursday 12 August 2021

Identifying Conductors and Insulators
Mengenal pasti Konduktor dan Penebat

A. Pilih jawapan yang betul sama ada **membenarkan/allows** atau **tidak membenarkan/does not allows**

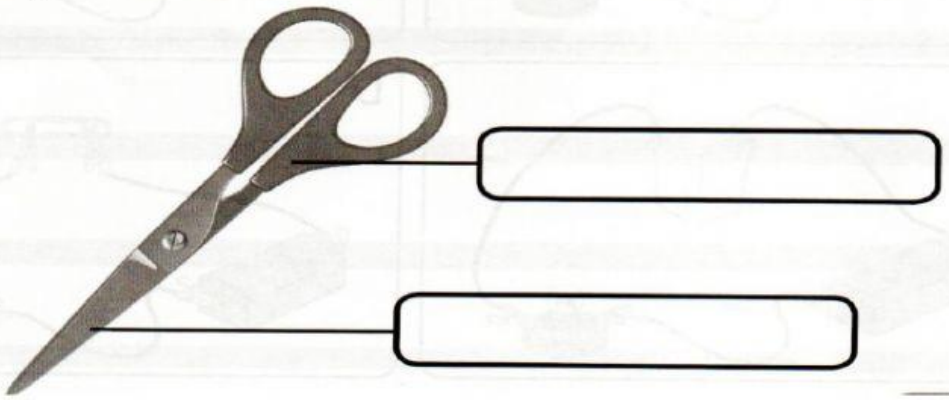
a) An electrical conductor is an object that (allows/ does not allow) electric current to flow through it.

b) An insulator is an object that (allows/ does not allow) electric current to flow through it.

c) Kevin has replaced the switch with a key in the circuit. The bulb lights up because the key is (a conductor/an insulator).

d) Kugan has replaced the switch with a piece of thread in the circuit but the bulb does not light up because the thread is (a conductor/an insulator).

2. Label the conductor and insulator in the space provided.

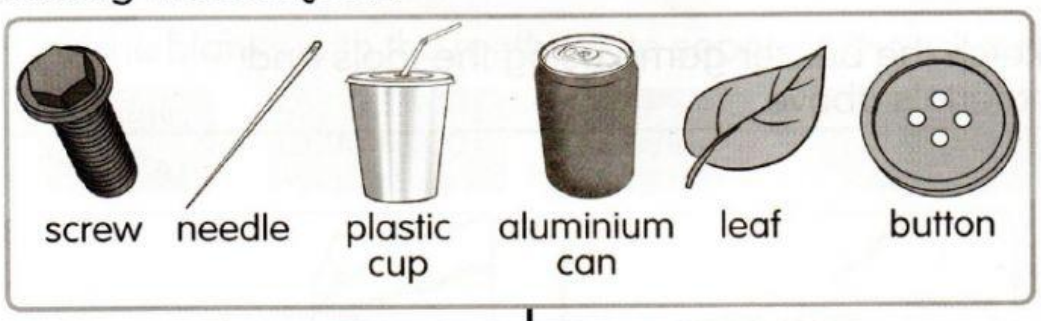


LIVEWORKSHEETS

B. Classify **electrical conductors** or **electrical insulators**
Kelaskan **pengalir elektrik** atau **penebat elektrik**

Kanang, Nisa, and Kugan have collected 6 objects from around the school area to test whether the objects are conductors or insulators.

Classify these objects.



Electrical Conductors	Electrical Insulators

1. _____ , _____ , and _____
can light up the bulb because these objects are _____.

2. _____ , _____ , and _____
cannot light up the bulb because these objects are _____.

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