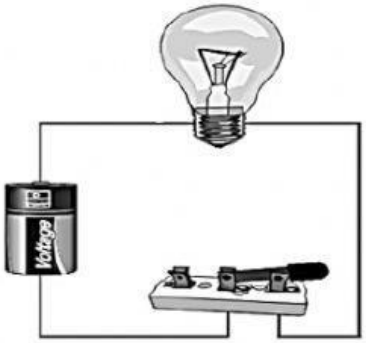
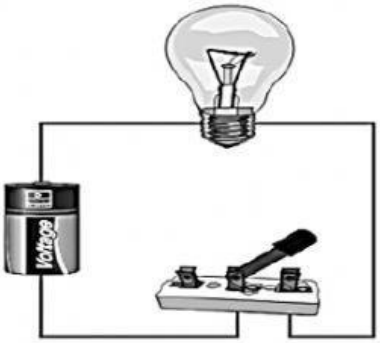
Date:_____

-Electric Conductors and Insulators

Switches are used to open or close a circuit.
(a) Look at each switch. Is it open (turn off) or closed (turn on)?
(b) Colour the bulb that will light up in a circuit.



The switch is _____.

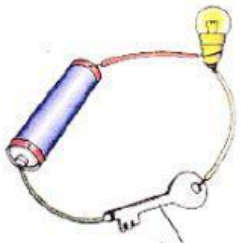


The switch is _____.

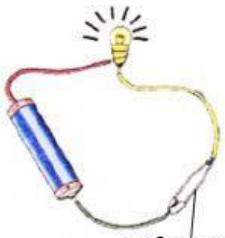
Which circuits used conductor or insulator materials.
Match.



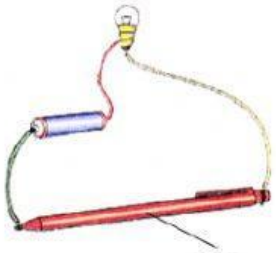
rubber band



key



safety pin



pen

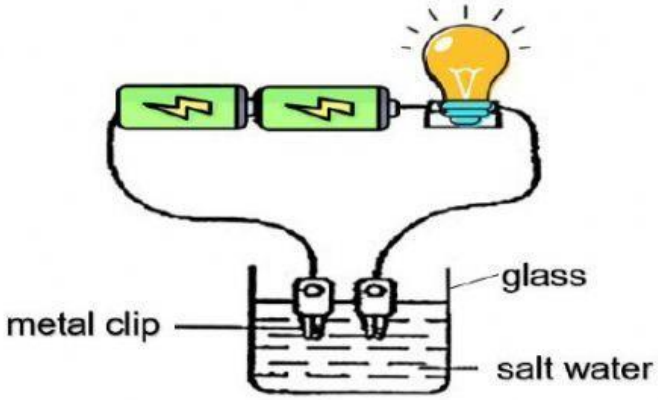
conductor

insulator

LIVEWORKSHEETS

LIVEWORKSHEETS

Jansen sets up an experiment as shown below.
When the metal clips are soaked in salt water, he observed that the **bulb lit up**.

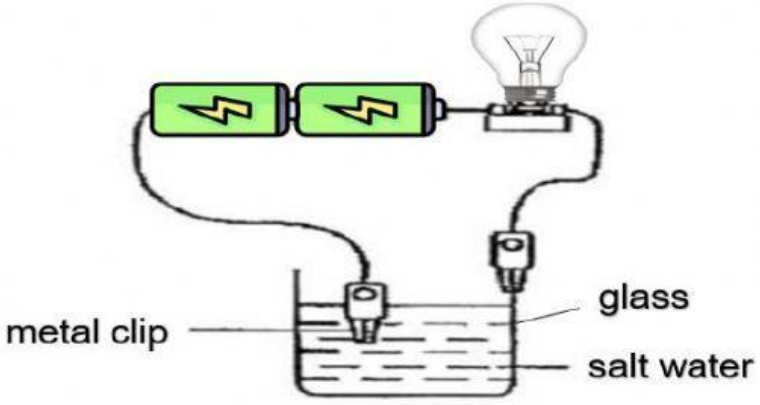


Based on Jansen's observation, what can he say about the water?

01 Saltwater is conductor. ☐

02 Saltwater is insulator. ☐

Jansen connected one of the metal clips to the glass as shown below.



Would the bulb light up?

YES ☐ NO ☐

LIVEWORKSHEETS LIVEWORKSHEETS