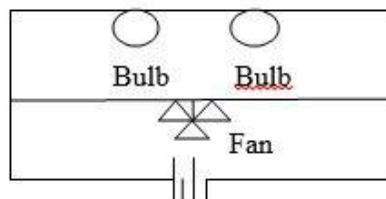


Class-8(Science)

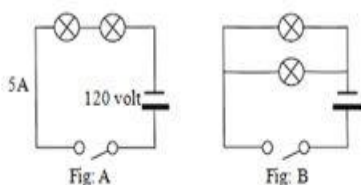
Sample Creative Questions To Solve

1.



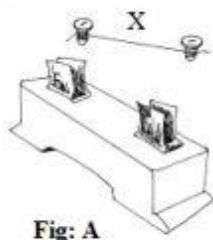
- What is Voltmeter?
- What do you mean by Alternating Current?
- Determine the resistance if electric current is 5 ampere in the circuit of the figure.
- Will it be helpful if the elements of the circuit are connected in different way? Explain according to the above picture.

2.



- What is potential difference?
- Write down the difference between unidirectional current and alternating current.
- Determine the value of the resistance of the circuit of Fig: A.
- Which circuit is convenient to use in our house between Fig: A and Fig: B?—Give opinion on behalf of the answer.

3.



- What is called voltmeter?
- Explain Ohm's law.
- What type of problem is created if the value of 'X' is changed in Fig: A?—Explain it.
- Describe with diagram how Fig: A is connected in a circuit.