

# Electric Conductors and Insulators

## 1. Fill in the blanks

- A. Our body is a conductor of \_\_\_\_\_.
- B. \_\_\_\_\_ and \_\_\_\_\_ are the good insulators
- C. We can use \_\_\_\_\_ while working with electric appliances
- D. A source of electricity is \_\_\_\_\_

## 2. True or false

- A. Copper and aluminum are the example of conductors
- B. We can open electric appliances when it is connected to the mains
- C. We should never follow the warning sign

## 3. Match the following:-

Column A	Column B
I. Key	A. Rubber
II. Eraser	B. Plastic
III. Scale	C. Metal
IV. Matchstick	D. Glass
V. Glass bangle	E. Wood

#### 4. Answer the following questions

A. What is insulator? Provide example

B. What is the difference between conductor and insulator?

C. Conductor and insulator are typically important for us, how?

D. What are the safety precautions we should follow? Explain