

Filling the Blanks

Fill the blanks with most suitable word.

1. A battery has a _____ pole and a _____ pole.
2. The filament of an electric bulb is made of _____.
3. Many household _____ make use of electricity to function.
4. A battery has _____ terminals.
5. A _____ _____ is used to find out whether a material is a conductor of electricity.

Write True or False

1. Batteries cannot store electricity. ()
2. When the circuit is open, an electromagnet loses its magnetism. ()
3. The brightness of a bulb depends on its voltage. ()
4. Electricity can flow through an open circuit. ()
5. Electrical energy can be converted into heat energy. ()