

# Current Electricity Crossword

## Across

**4.** a protection device which melts to open a circuit and prevent damage

**7.** a part of an electric circuit which provides energy

**8.** different metals placed in a liquid electrolyte

**11.** the voltage drop between two points is directly related to the electric current through a conductor

**12.** provides a path for electrons

**15.** measured in ohms

**16.** the flow of electrons from one atom to another

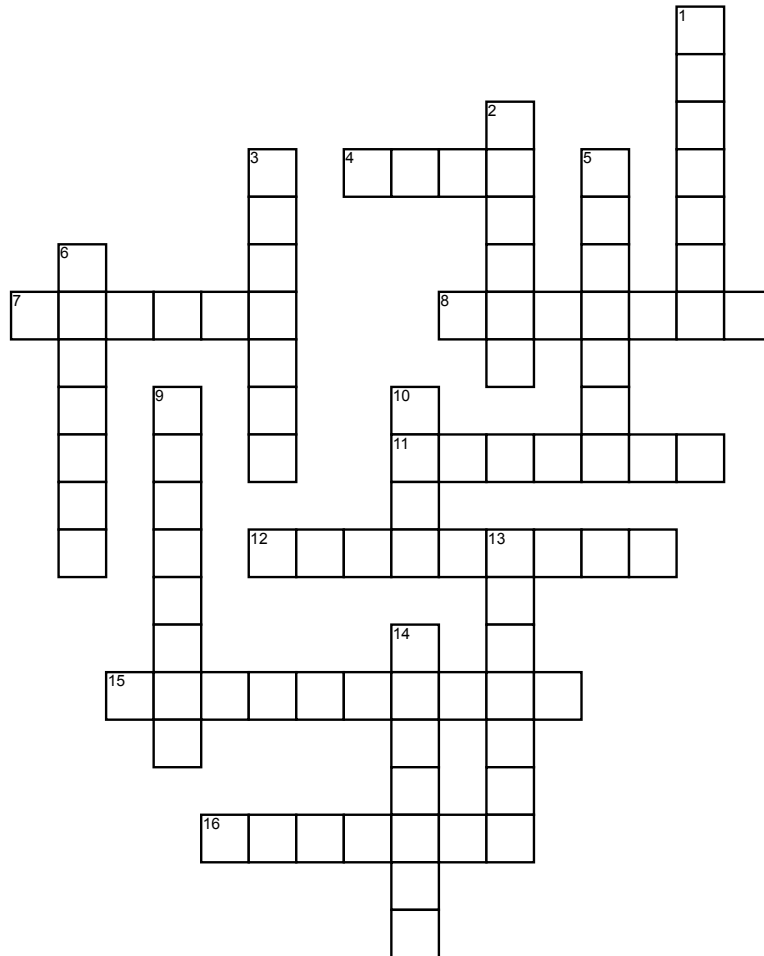
## Down

**1.** stops, starts, increases or decreases current in a circuit

**2.** cells connected positive to negative

**3.** unit used to measure the number of electrons travelling through a circuit per second

**5.** different metals placed in a paste electrolyte



**6.** the amount of 'energy' the electrons have in a circuit

**9.** cells connected positive to positive and negative to negative

**10.** convert electrical energy to another form

**13.** electricity flowing in a controlled path

**14.** 2 or more cells joined together

