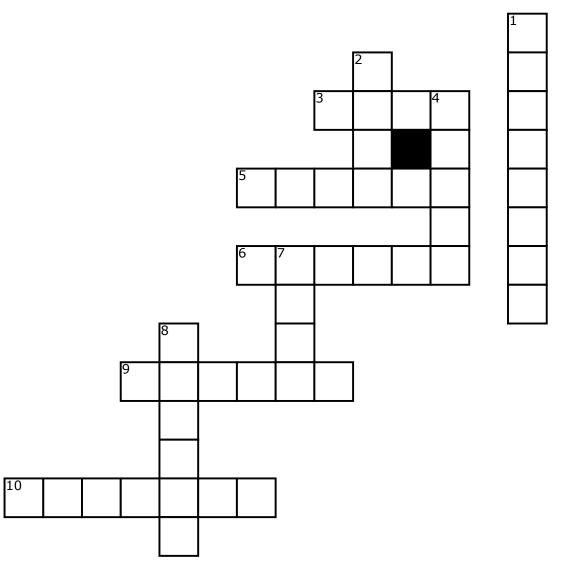
## ELECTRIC CIRCUITS



## <u>Across</u>

**3.** This will automatically break the circuit if too much current passes through it

**5.** An elastic material which is a good insulator

**6.** You can use it to stop or start the flow of electricity at any moment

**9.** You insert an electric plug into this to connect to the source of energy

**10.** It provides the source of electric energy in a circuit

## <u>Down</u>

**1.** It reduces the strenght of the current in one part of an electric circuit

**2.** It converts electric energy into light

**4.** A wire that connects to the ground and makes electrical equipment safe

**7.** It carries electric energy around a circuit

**8.** A soft red-brown metal which is a good conductor