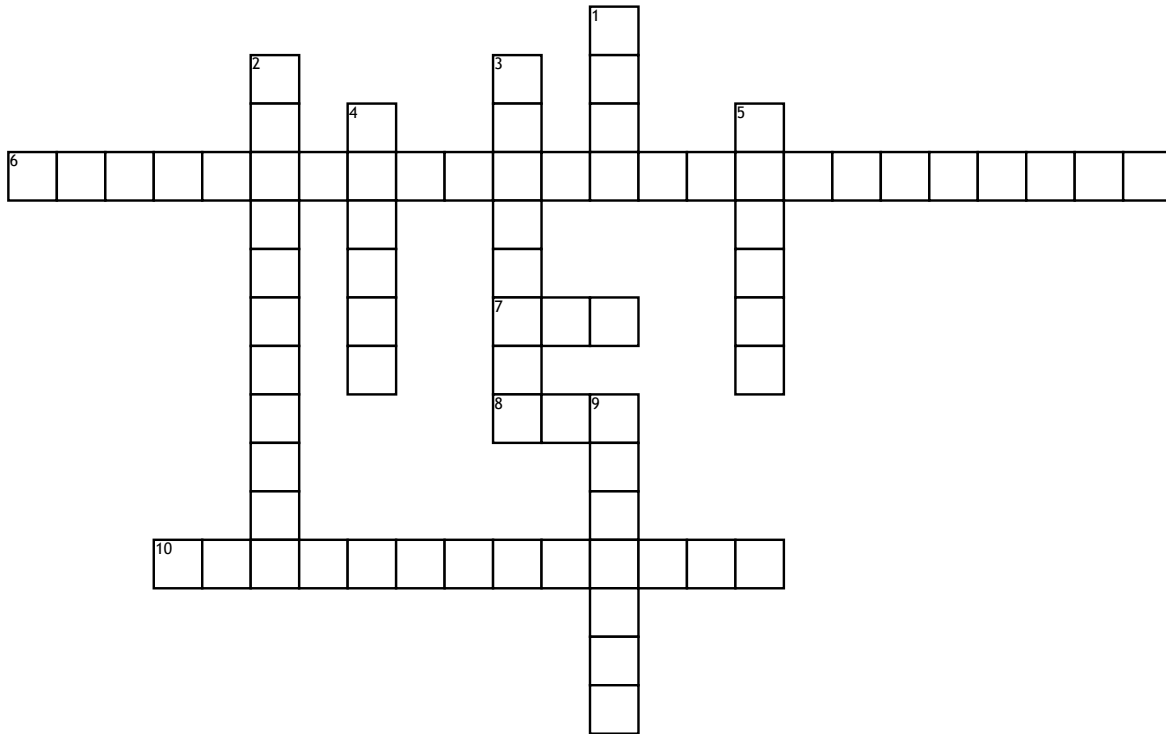


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# module 7



## Across

6. The process of generating a current by moving and electrical conductor relative to a magnetic field
7. A unit of electrical resistance
8. Electromotive force a measure of the electrical potential energy per unit of charge available in a source of energy measured in volts
10. Relating to electricity at a rest or static electric charges

## Down

1. A unit of electric potential energy
2. The hollow conductors used to protect any person or instrument from intense and electric fields
3. Having one pole
4. A unit of electrical current
5. Having two poles
9. Michael Faraday was an English physicist in Chemist who's many experiments contributed greatly to the understanding of electromagnetism