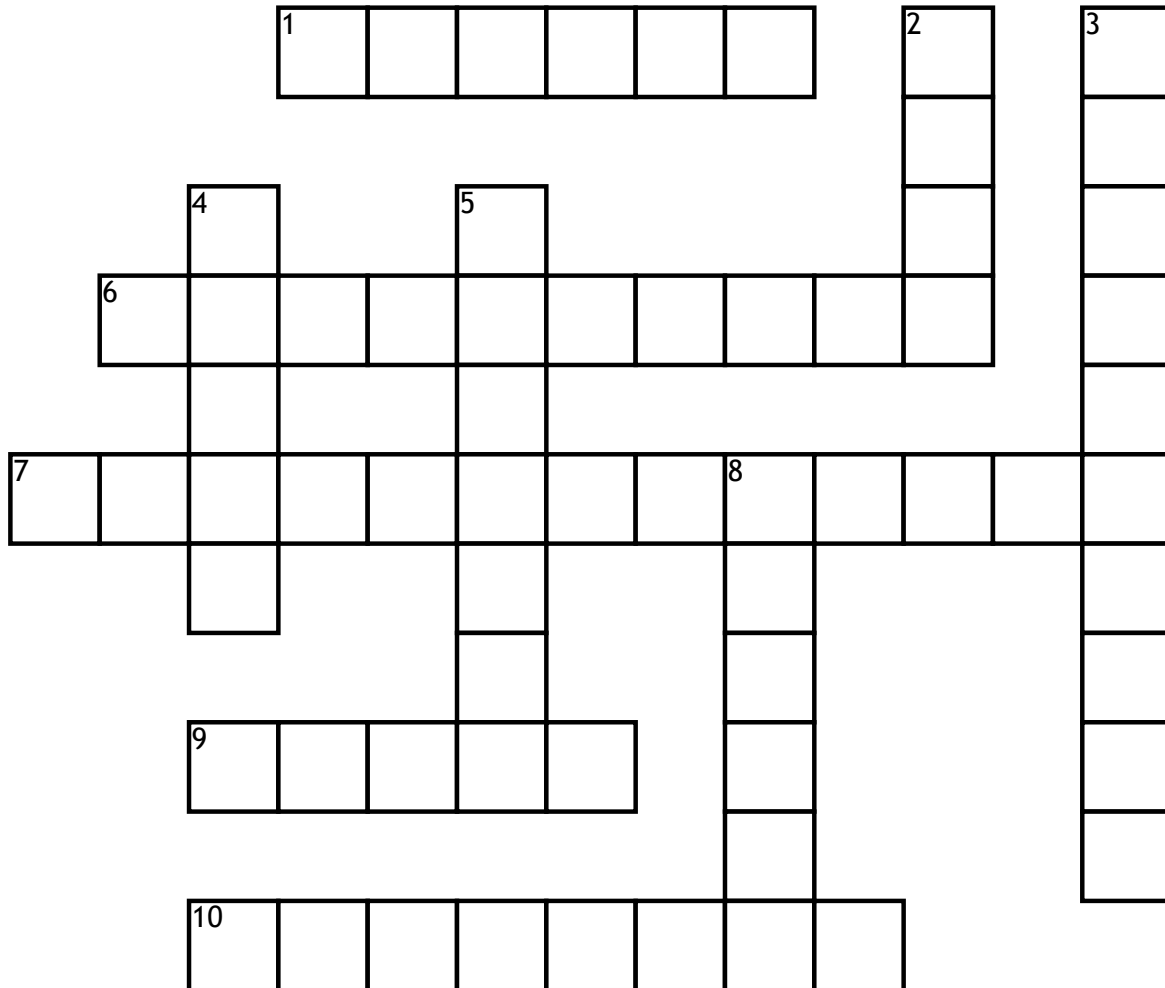


Name: \_\_\_\_\_

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

# electromagnetism



## Across

1. circuit that has only one path
6. current carrying material
7. a metal core made into a magnet by the passage of electric current through a coil surrounding it
9. SI unit for volatage
10. circuit that has different paths

## Down

2. SI unit for Resistance
3. the opposition to the flow of charge
4. the amount of current supplied by the voltage
5. the amount of charge that passes through an area in a given amount of time
8. SI unit for current