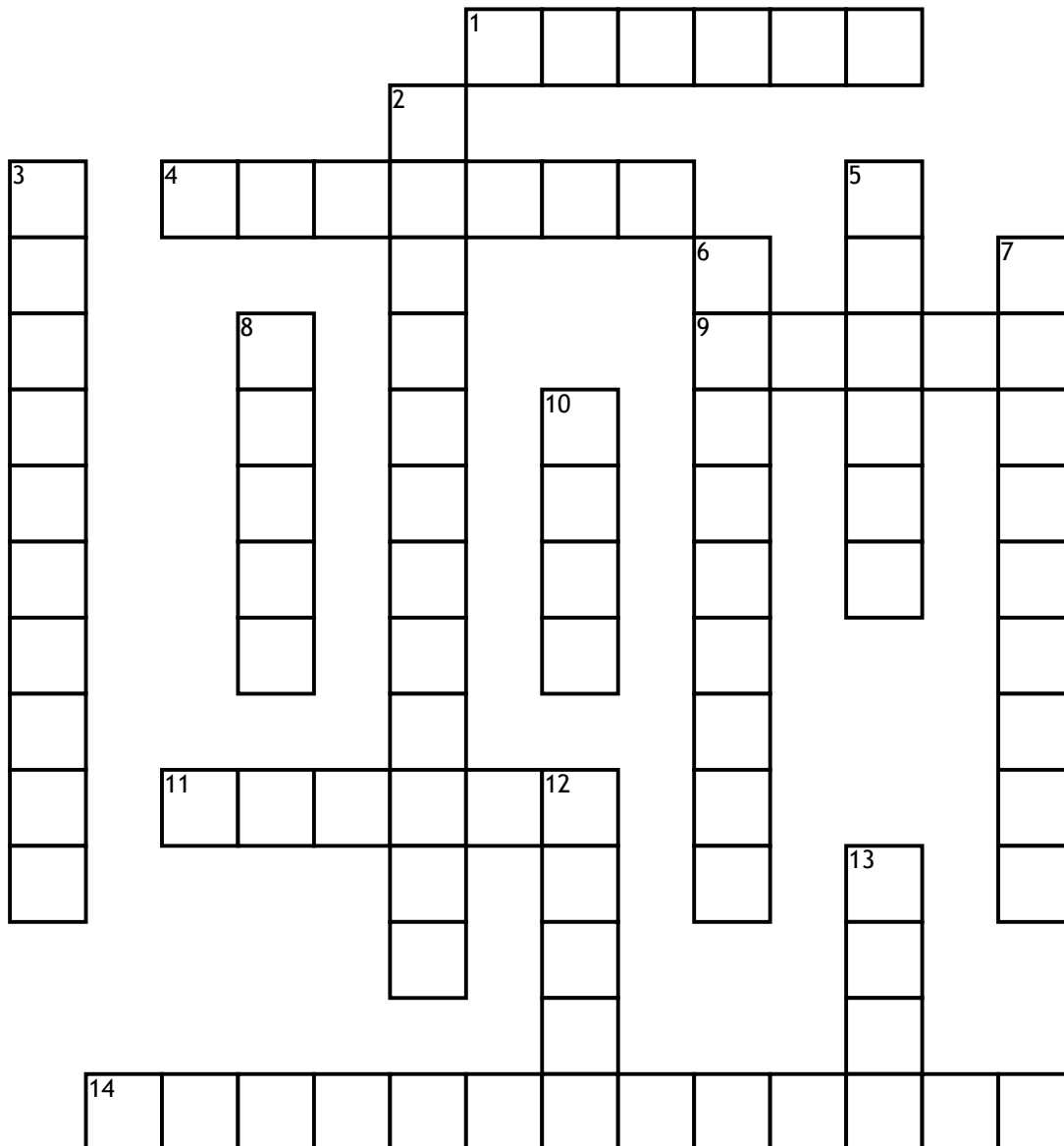


Name: _____

Date: _____

Electromagnetism



Across

1. smallest unit of electromagnetic radiation
4. unlike charges do this
9. Like charges do this
11. a battery is a form of this type of current
14. Iron, for example, is classified as this with regard to it's magnetic properties

Down

2. turns ratio are important when discussing these
3. a motor converts electric energy into this type of energy
5. Unit of current
6. With regard to the EMR spectrum, energy increases with increasing

7. electromagnetism is the force associated with these in motion
8. unit of frequency
10. Unit of electric potential
12. Unit of magnetism
13. Unit of electrical power