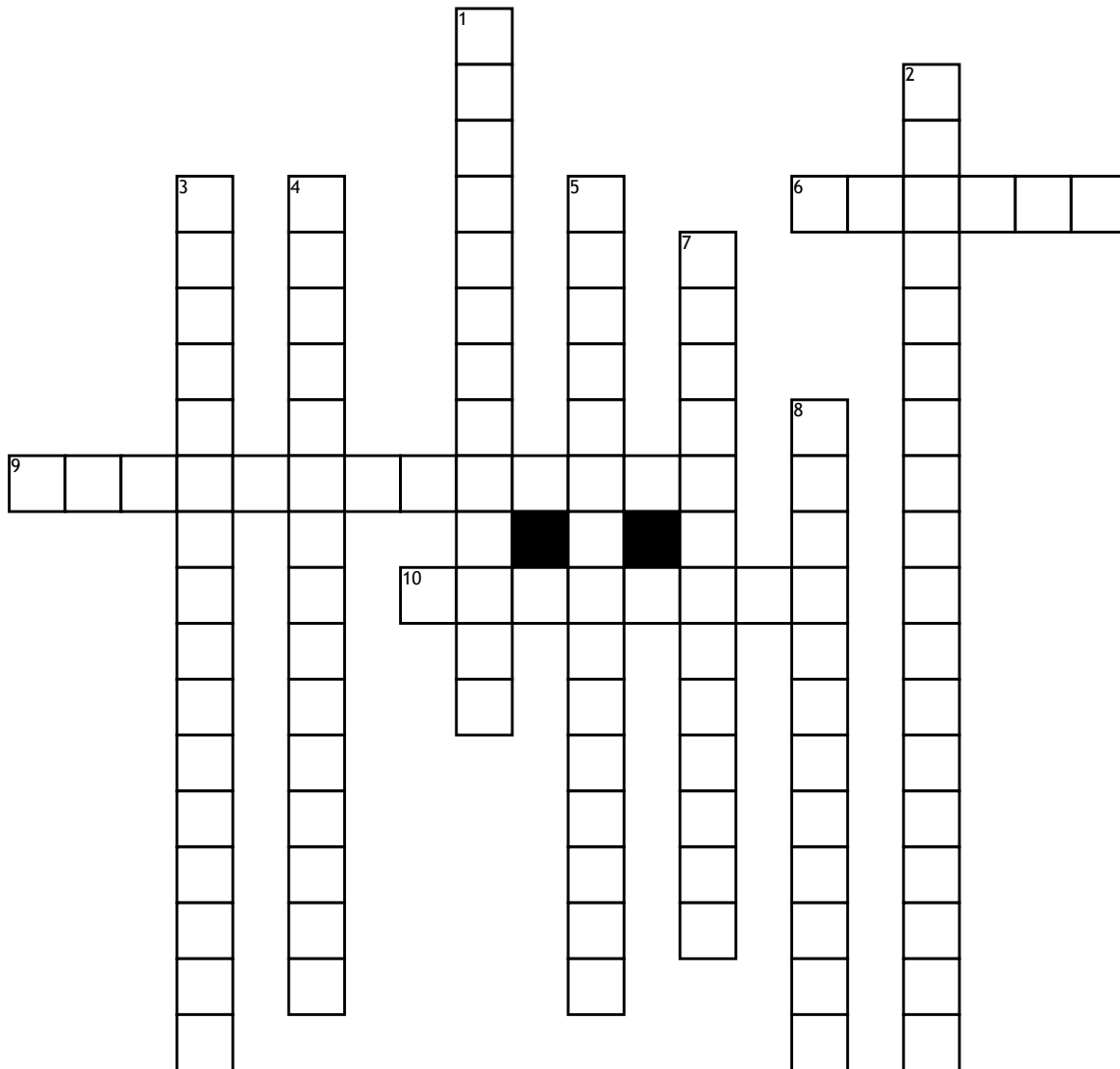


Name: _____

Date: _____

Electricity and Magnetism Vocabulary



Across

6. Any material that attracts iron, or any material that contain iron

9. The attraction or repulsion between electrical charges

10. The force that one object exerts on another when the two surfaces rub against each other

Down

1. A force produced when magnetic poles interact

2. Invisible lines that map out the magnetic field around a magnet

3. A buildup of charges on an object

4. A complete, unbroken path through which electric charges can flow

5. A continuous flow of electric charges through a material

7. The region around a magnet where the magnetic force is exerted

8. The ends of a magnetic object, where the magnetic force is the strongest