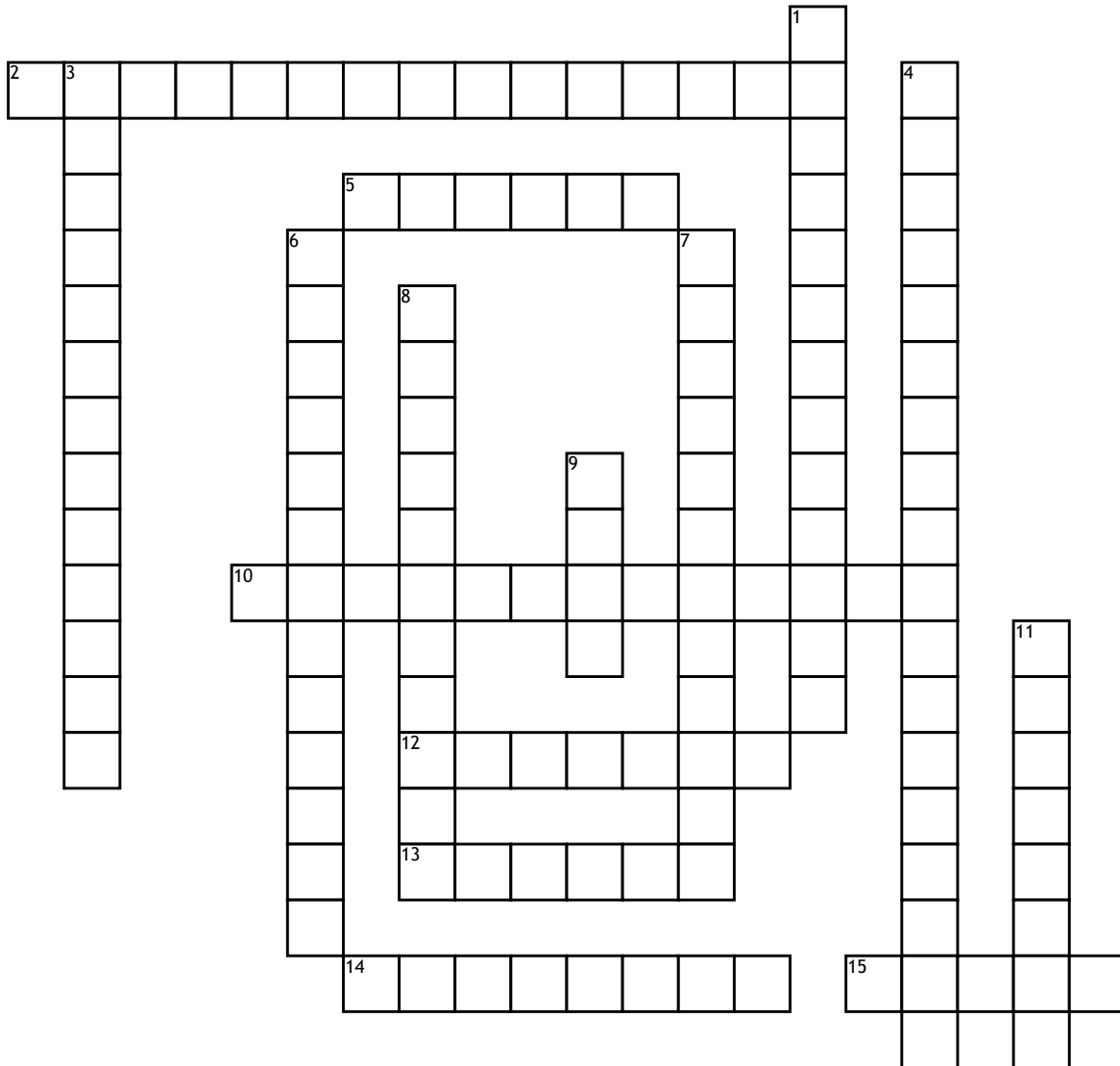


Name: _____

Physics



Across

- 2. Forces that are not equal
- 5. the force of gravity on an object
- 10. States equal and opposite reactions
- 12. Tendency of an object to resist change in motion
- 13. A type of measurement for force

14. the speed of an object in a particular direction

15. A push or pull of an object

Down

- 1. The object will accelerate in a direction of force applied
- 3. Object remain at rest until acted upon
- 4. Laws proposed by Isaac Newton that explain how force and motion work.

6. Equal forces acting on objects in opposite directions

7. The change in a objects motion

8. Forbes that pull you to the ground, and pulls all objects toward each other

9. the amount of matter in an object

11. Combination of all the forces acting on an object