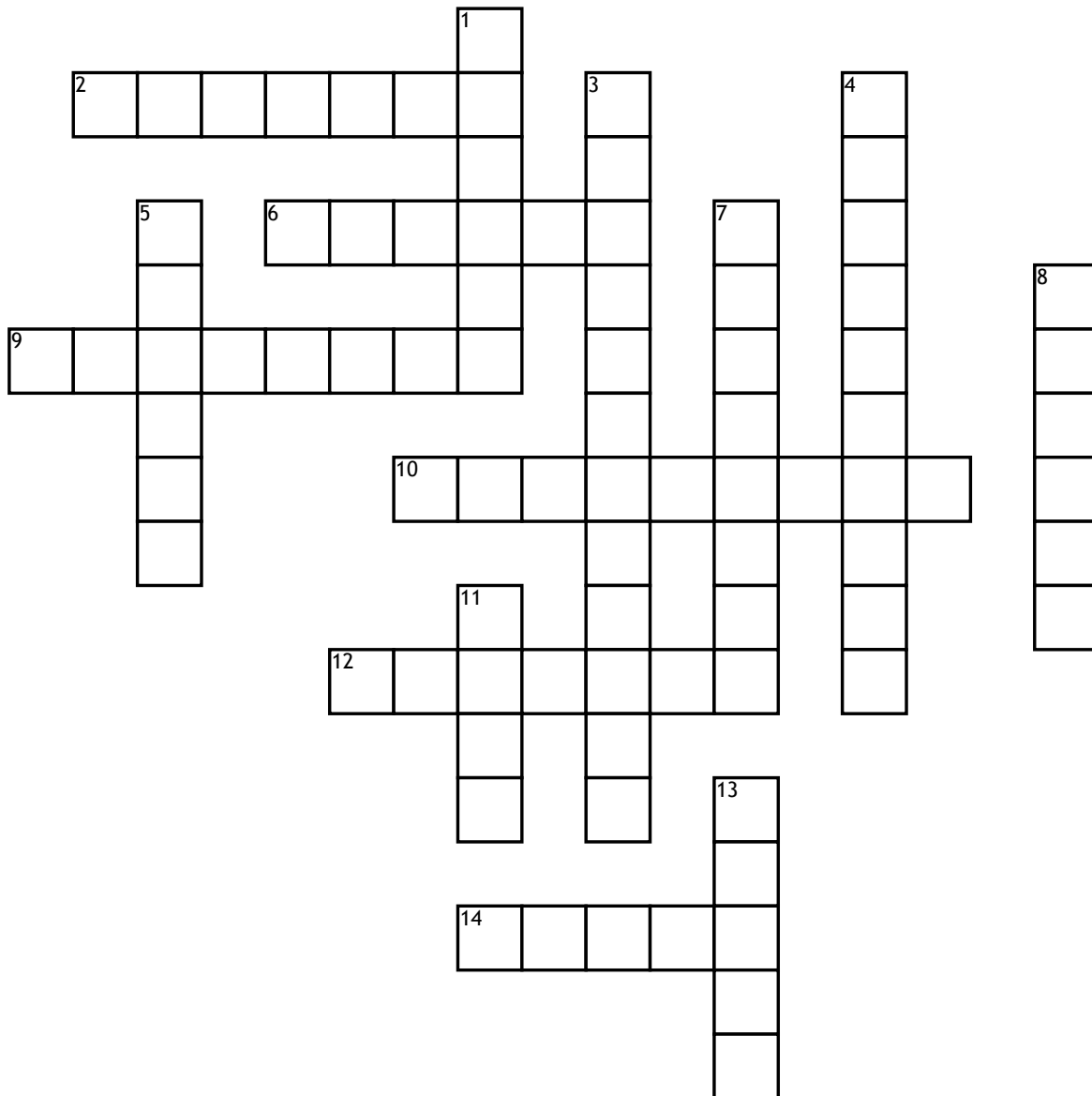


Name: _____

Date: _____

Newton's Laws of Motion



Across

- 2. when 0N is acting on an object
- 6. not moving
- 9. the force that opposes the motion between two surfaces that touch
- 10. the substance that reduces friction between surfaces
- 12. a force of attraction or a pull between objects

- 14. a push or pull

Down

- 1. the unit that describes the size of a force
- 3. how quickly velocity changes
- 4. when more than 0N is acting on a object
- 5. the measure of gravitational force on a object

- 7. the speed of an object in its direction
- 8. when an object changes position over time in relation to a reference point
- 11. a measure of the amount of matter in an object
- 13. the rate at which an object moves