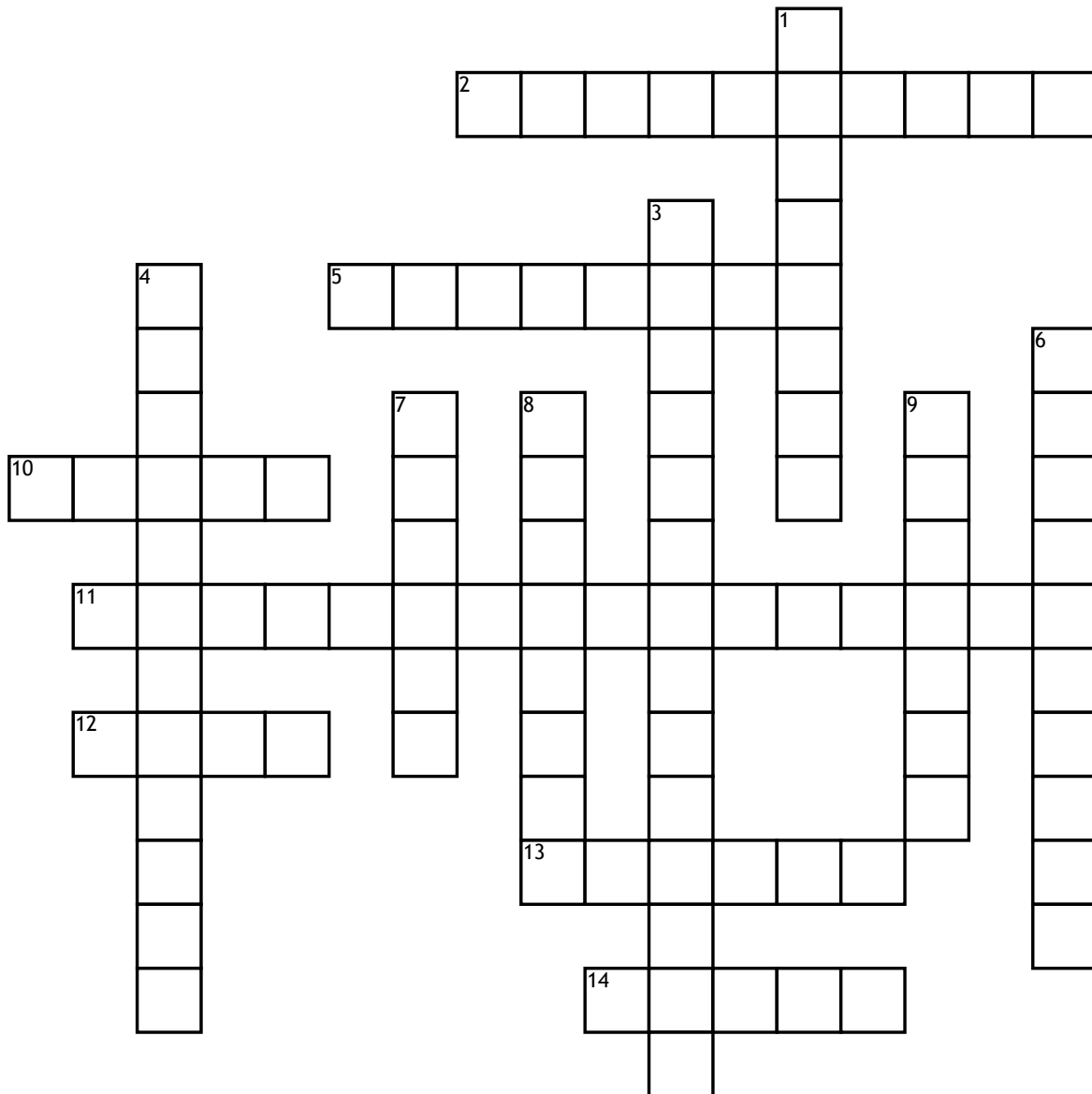


Newton's Laws Of Motion



Across

- 2. All forces acting on an object are not equal
- 5. Ground pushing on you
- 10. Distance/Time
- 11. Type of force that keeps objects moving in a circle
- 12. Amount of matter in an object

13. An objects change in position relative to a reference point

14. A push or pull

Down

- 1. All forces acting on an object are equal
- 3. Rotation along a circular path
- 4. The rate at which velocity changes

6. Force that comes in pairs

7. You pushing on ground

8. Depends on the mass and velocity of an object

9. Tendency of a moving object to keep moving