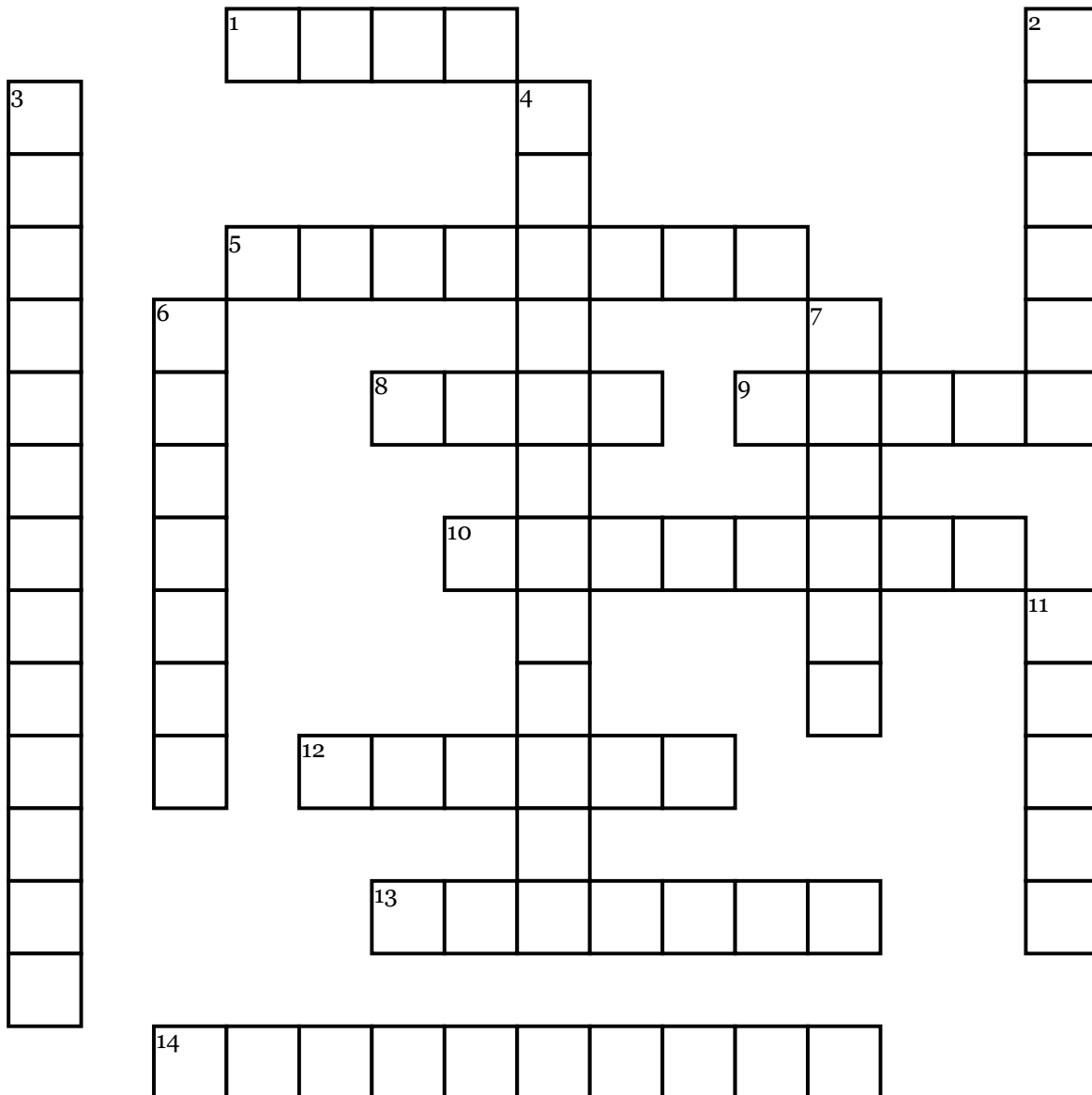


motion



Across

- 1.** to move (something) in a specified way by exerting force
- 5.** Speed in a given direction
- 8.** to drag or tug at with force
- 9.** the push or pull from one object to another

- 10.** a force that opposes motion
- 12.** a change in position
- 13.** mass divided by volume
- 14.** equation to find distance

Down

- 2.** the amount of space an object takes up
- 3.** Equation to find speed

- 4.** the rate at which velocity changes
- 6.** a force of attraction between to objects
- 7.** the action of changing position or location
- 11.** the distance an object travels per unit of time