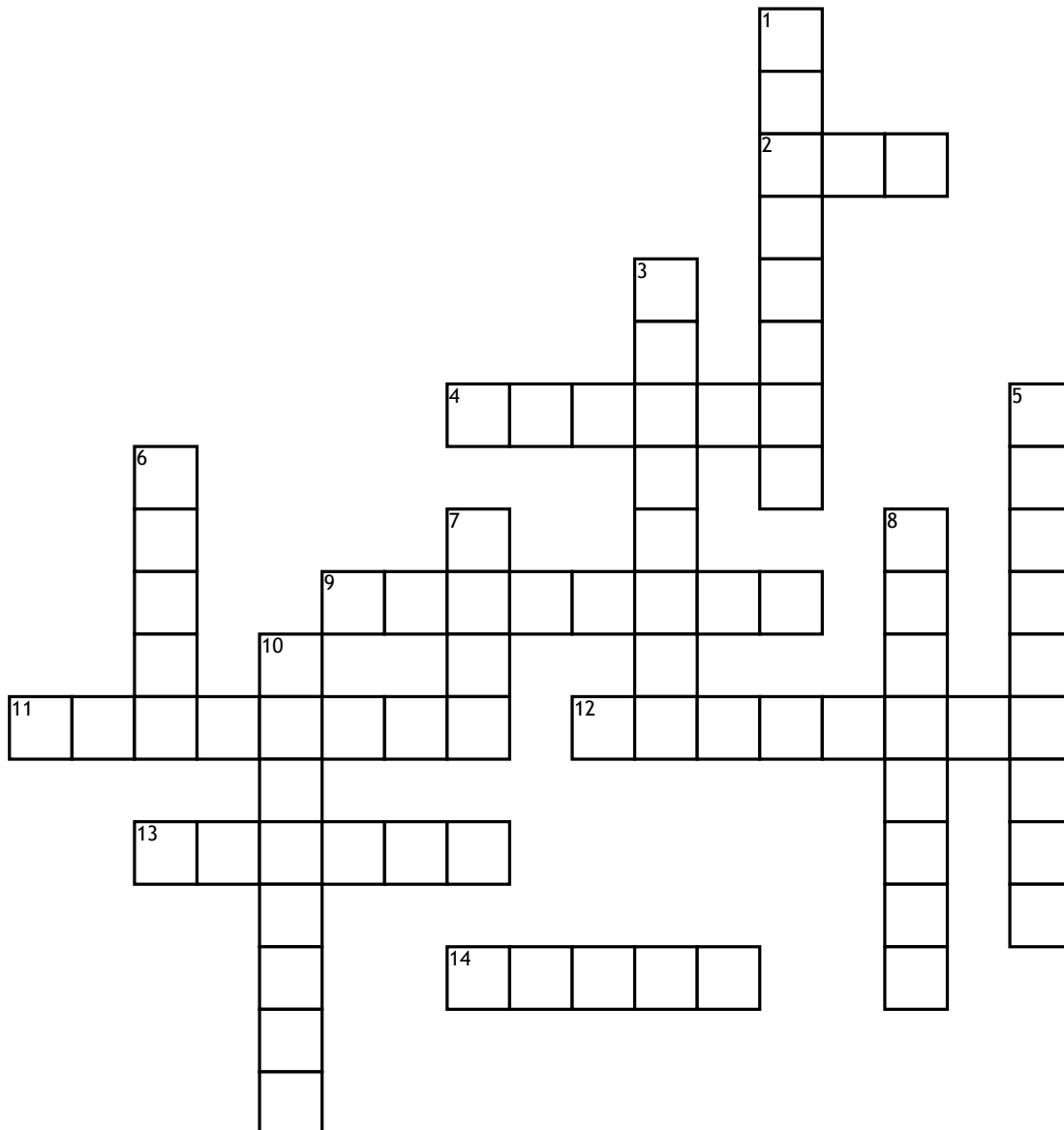


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Space and Astronomy crossword



## Across

- 2. This is an object that is moving and a background that is moving
- 4. An object is in when its position changes
- 9. we can also describe velocity as
- 11. it either motion or slows it down
- 12. Gravitational force increases as the objects masses

13. something is moving

14. is the distance an object travels in a certain amount of time

## Down

- 1. a car traveling down a straight highway at a constant speed has velocity
- 3. is a force that opposes motion
- 5. If an object is moving, you must have a frame of

6. Gravitational is the force that attracts two objects

7. is the amount of matter in an object

8. position is the of an object in space ant it is always relative to a frame of reference

10. is the measure of an objects speed in a particular direction