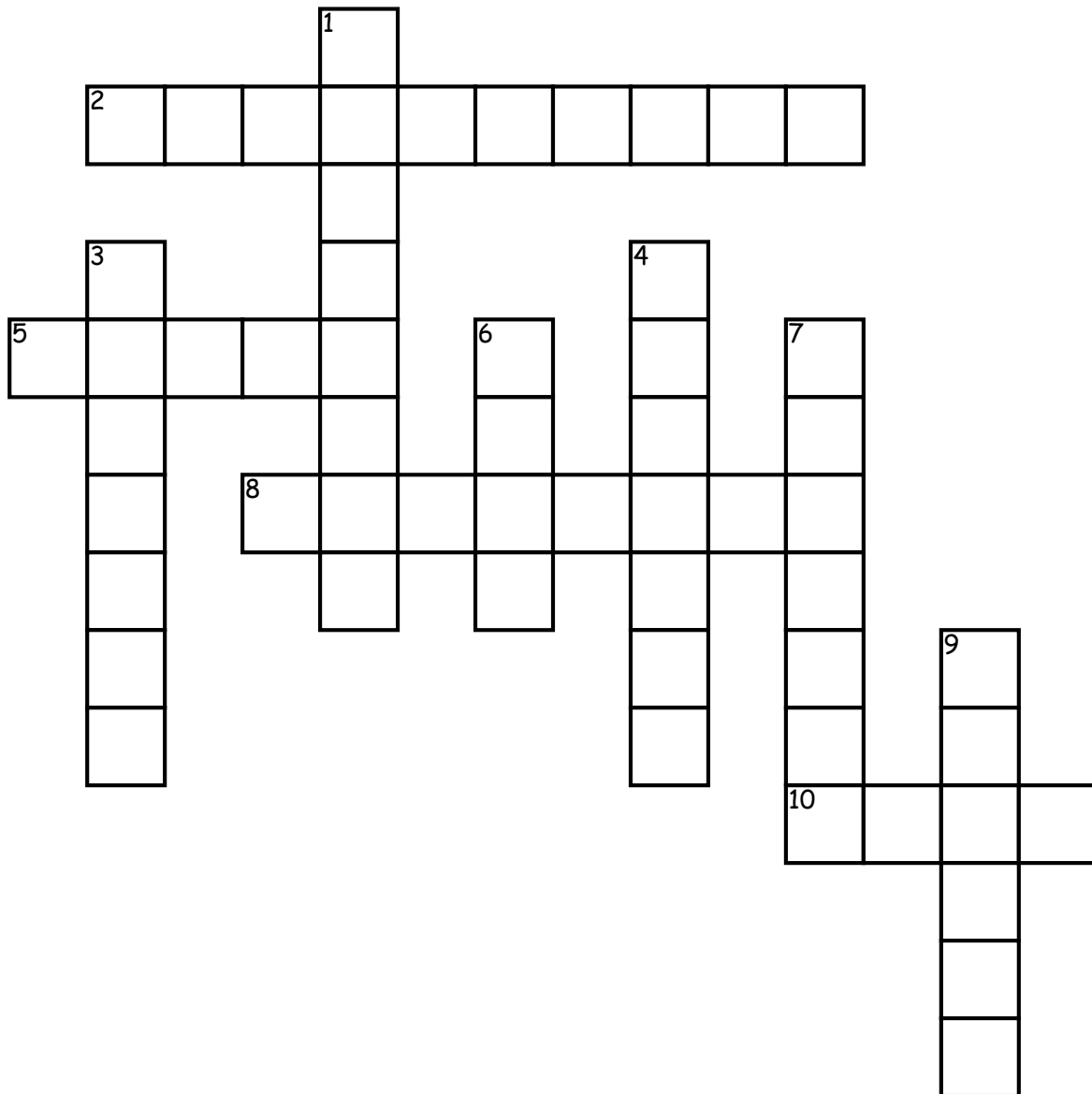


# Space Part 1



**Across**

- 2. The movement of one object around another
- 5. The path the Earth takes as it revolves around the sun
- 8. Two days a year where the sun is the farthest north or south of the equator
- 10. The Imaginary line that passes through the center and the North and South poles

**Down**

- 1. Spinning of the earth

- 3. The force that attracts all objects toward each other. The larger the object the stronger the gravity
- 4. Half-way through the solstice period where for two days a year both day and night are equal lengths of time (exactly 12 hours)
- 6. The amount of matter in an object
- 7. The tendency of an object to resist motion
- 9. The force of gravity on an object