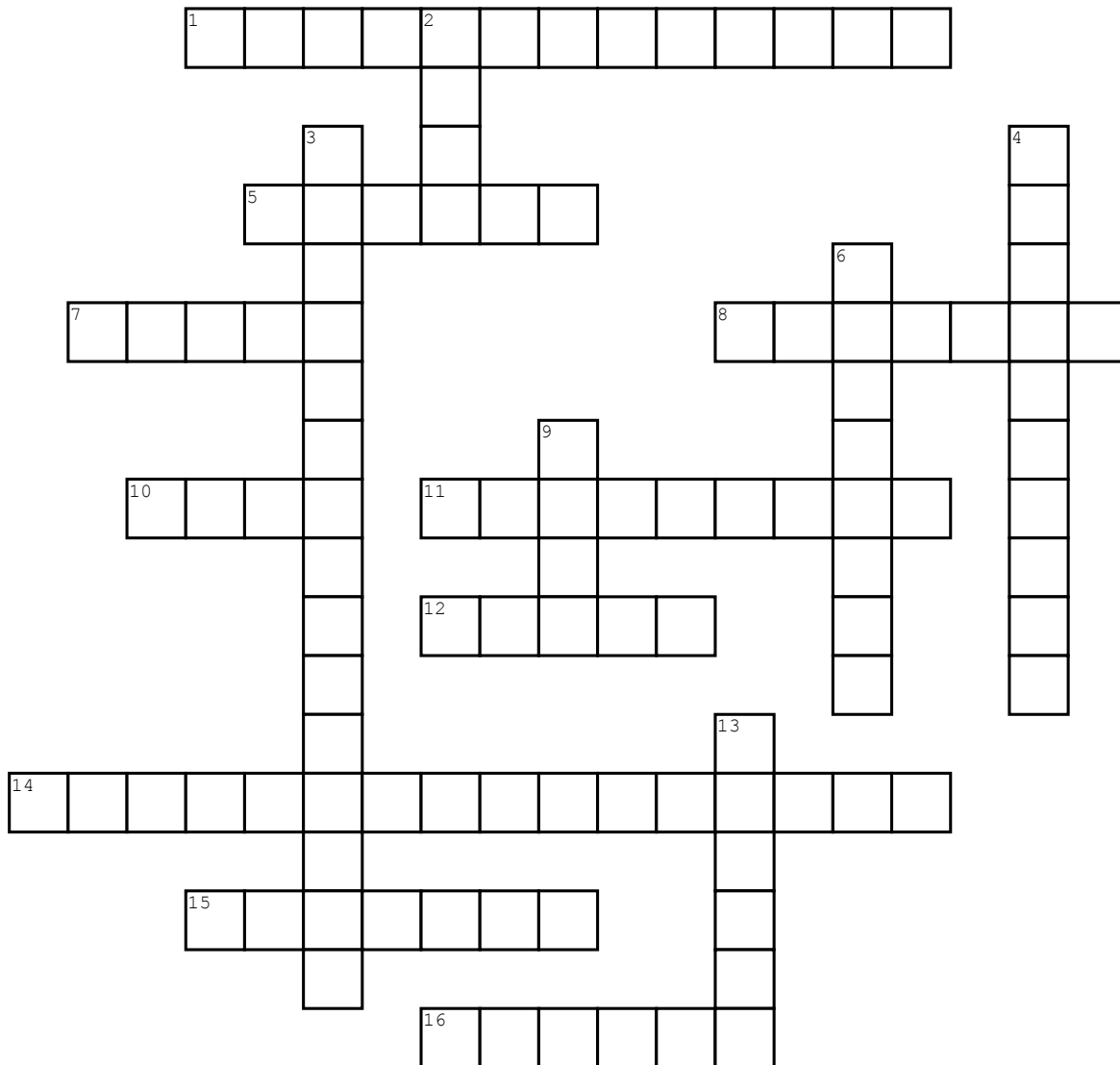


Chapter 5: Earth, Moon, and Sun



Across

1. A pattern or group of stars.
 5. A rock smaller than an asteroid that creates a streak of light.
 7. A cold mixture of ice and dust.
 8. The tendency of an object to resist a change in motion.
 10. The amount of matter in an object.

11. A body that orbits a planet.
 12. A push or pull exerted on an object.
 14. Every object in the universe attracts every other object.
 15. An attractive force between objects.
 16. The measure of the force of gravity.

Down

2. The rise and fall of ocean water.

3. An object at rest will stay at rest.
 4. The greatest difference between low and high tides.
 6. The least difference between consecutive low and high tides.
 9. A giant ball of hot gas.
 13. An object that orbits the sun.