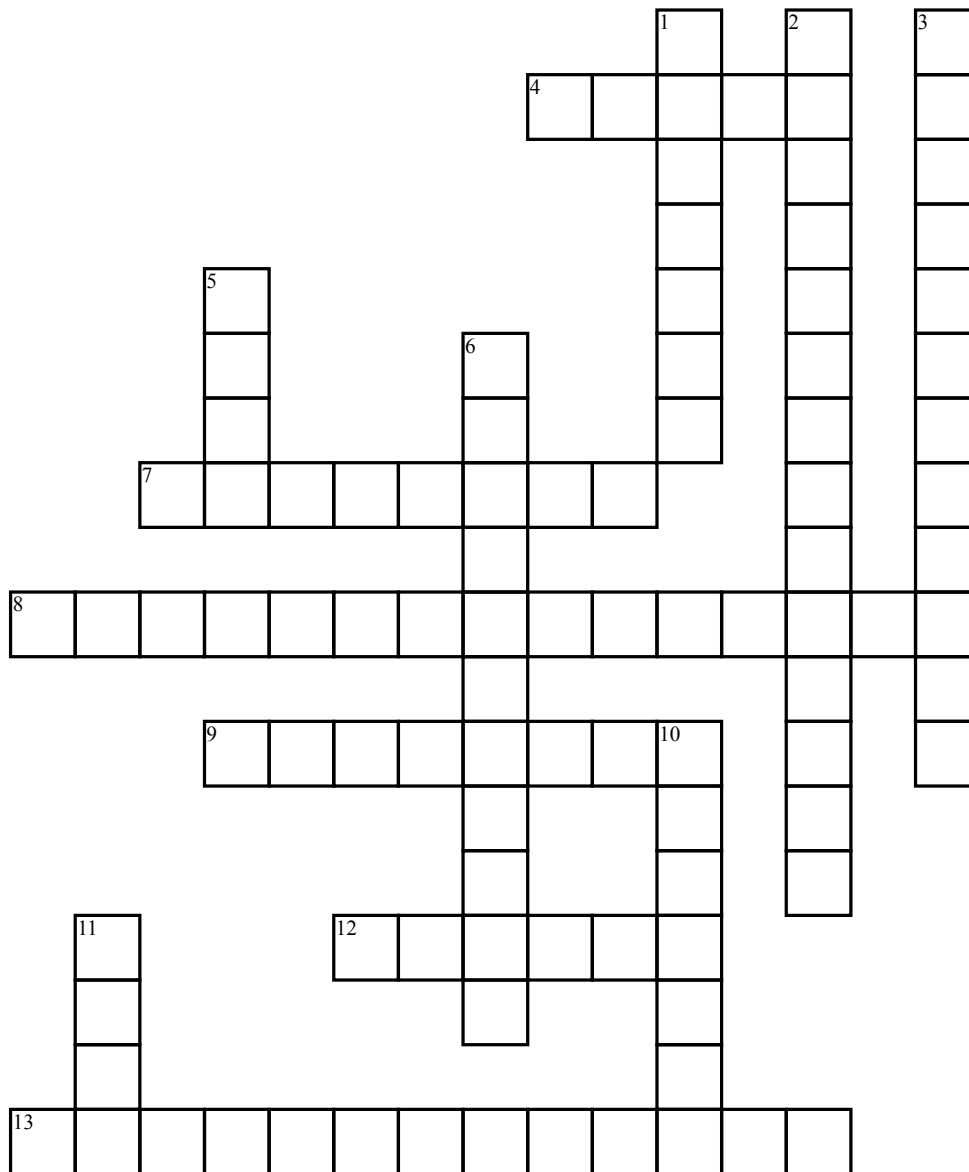


Name: \_\_\_\_\_

# Astronomy



## Across

- 4. The dwarf planet.
- 7. A small rocky body orbiting the sun
- 8. A large, bright gaseous feature extending outwards from the sun's surface
- 9. Temporary phenomena on the photosphere of the sun that appear visibly as dark spots.

- 12. An aura of plasma that surrounds the sun and other celestial bodies.
- 13. When two or more atomic nuclei fuse together to form a nucleus.

## Down

- 1. The largest planet in the solar system
- 2. The surface of this zone is where light is created

- 3. The second of the three main layers of the Sun's atmosphere.
- 5. The red planet
- 6. A star's outer shell from which light is radiated.
- 10. A stream of charged particles released from the upper atmosphere of the sun.
- 11. The planet with the longest rotation period of 243 days.