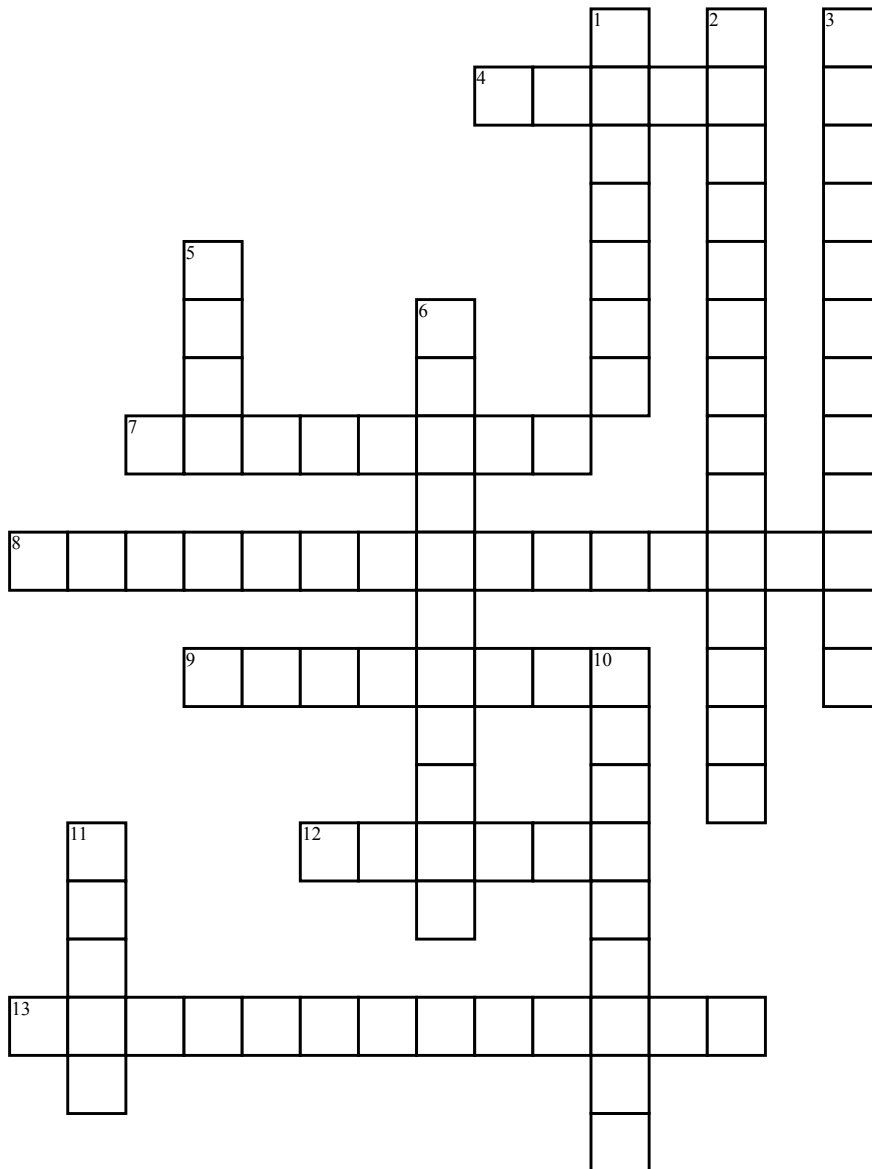


Name: _____

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.