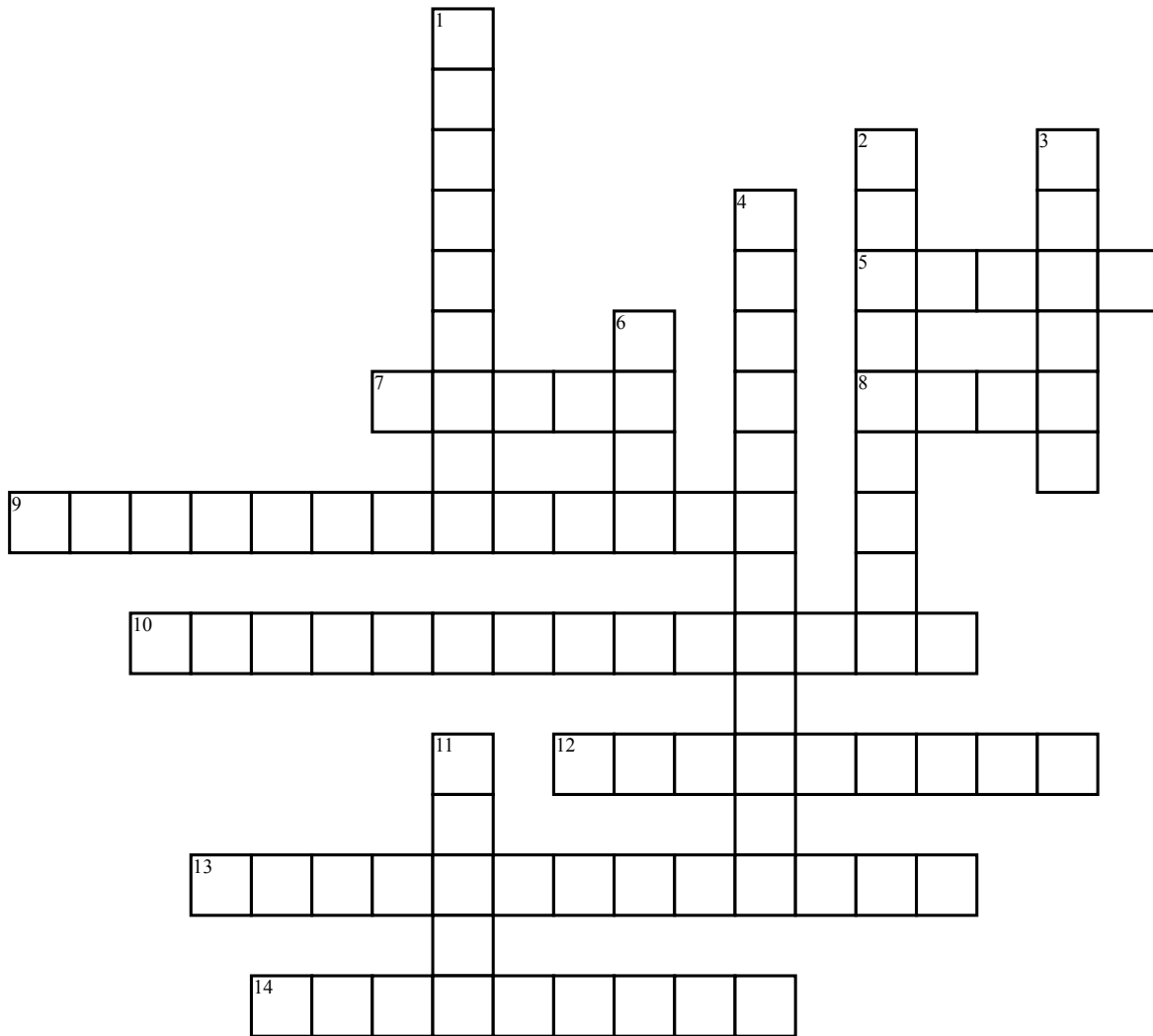


Planetary System



Across

- 5. A chunk of ice, dust, and rock material a few kilometers in size
- 7. The universe
- 8. To give off
- 9. Distance around a circle
- 10. Indicates that light is being absorbed at that wavelength

- 12. A planet circling a star other than the Sun
- 13. A theory that one explosion created the universe

14. An explosion that ends a star's life

Down

- 1. An extremely dense object that can form after a star goes supernova
- 2. Sticking together

- 3. The material displaced from the land when a crater is formed
- 4. When Earth is exactly between the Sun and the Moon, and the Moon passes through Earth's shadow
- 6. The Earth's natural satellite
- 11. Each different shape of the Moon