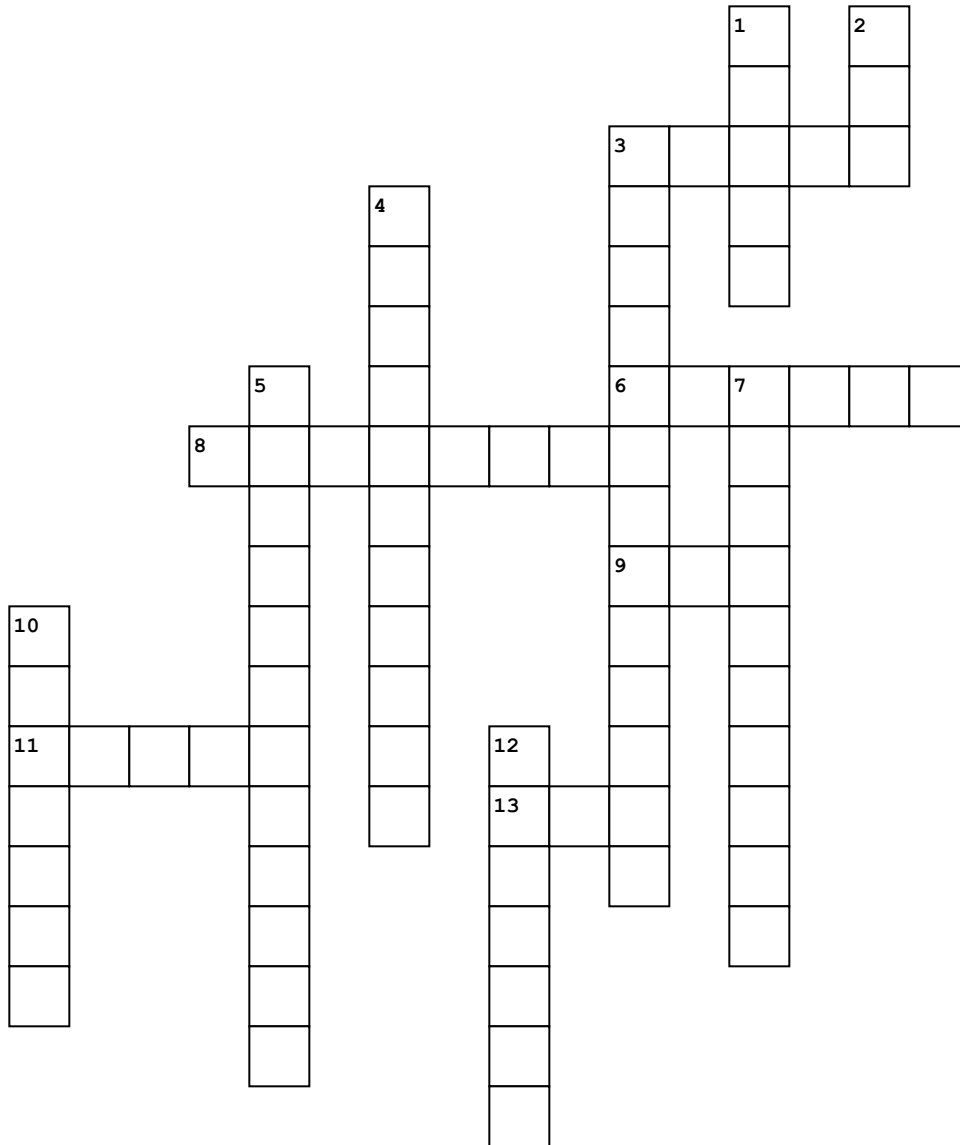


# Astronomy Vocabulary



## Across

3. Way-The galaxy in which you live.
6. The distance in one light year is equal to the distance light travels in
8. chunks of rock that burn upon entering a planet's atmosphere.
9. Sun-a star in the Milky Way galaxy located in a spiral arm about two-thirds of the
11. year-unit of measurement; used to measure the distance to stars and galaxies in
13. year.  $9.46 \times 10^{12}$  km ( $5.88 \times 10^{12}$  miles)

## Down

1. system-Made up of the planets, moons, asteroids, comets, dust and gas that orbit the sun
2. from the center of the galaxy.
3. in relation to the planet they orbit.
4. have rings or other unique surface characteristics.
5. spiral, irregular)
7. Movement is based on their revolution around the Sun.
10. made up of gas, dust, and billions of stars and have different shapes
12. Most originate from regions of the solar system that lie beyond the orbit of Neptune