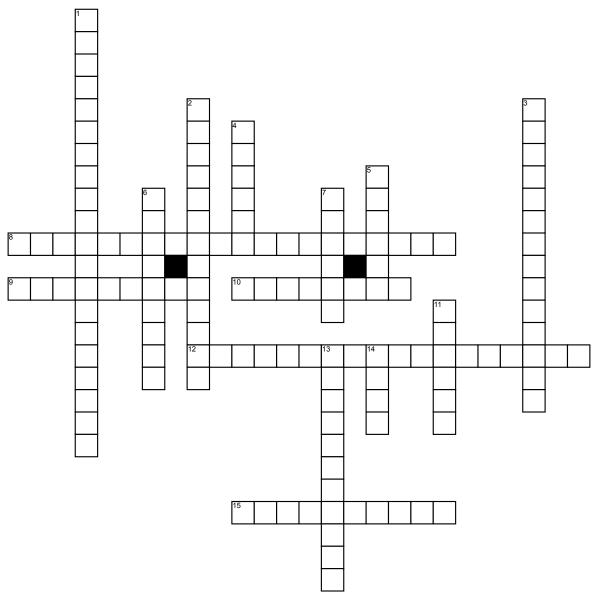
Name:	Date:
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## Nebulas are fabulous



## **Across**

- **8.** An accumulation of gas, plasma, and dust in our others galaxies
- **9.** A star that suddenly increases greatly in brightness
- **10.** The chemical element of atomic number 7
- **12.** A prominent constellation located on the celestial equator and visible throughout the world
- **15.** The layer of gases commonly known as air

## Down

- **1.** A space telescope that was launched into low earth orbit in 1990
- **2.** A group of stars forming a recognizable pattern
- **3.** A French astronomer most notable for publishing an astronomical catalog
- **4.** A cloud of gas and dust in outer space
- **5.** Develop gradually especially from a simple to a more complex form

- **6.** An expert in or student of astronomy
- 7. A reaction in which two are more atomic nuclei 11. A gravitational bound system of stars, stellar remnants, interstellar gas, dusk, and dark matter 13. A relatively loose grouping of stars
- **14.** Astronomical object consisting of a luminous spheroid of plasma held together by it's own gravity