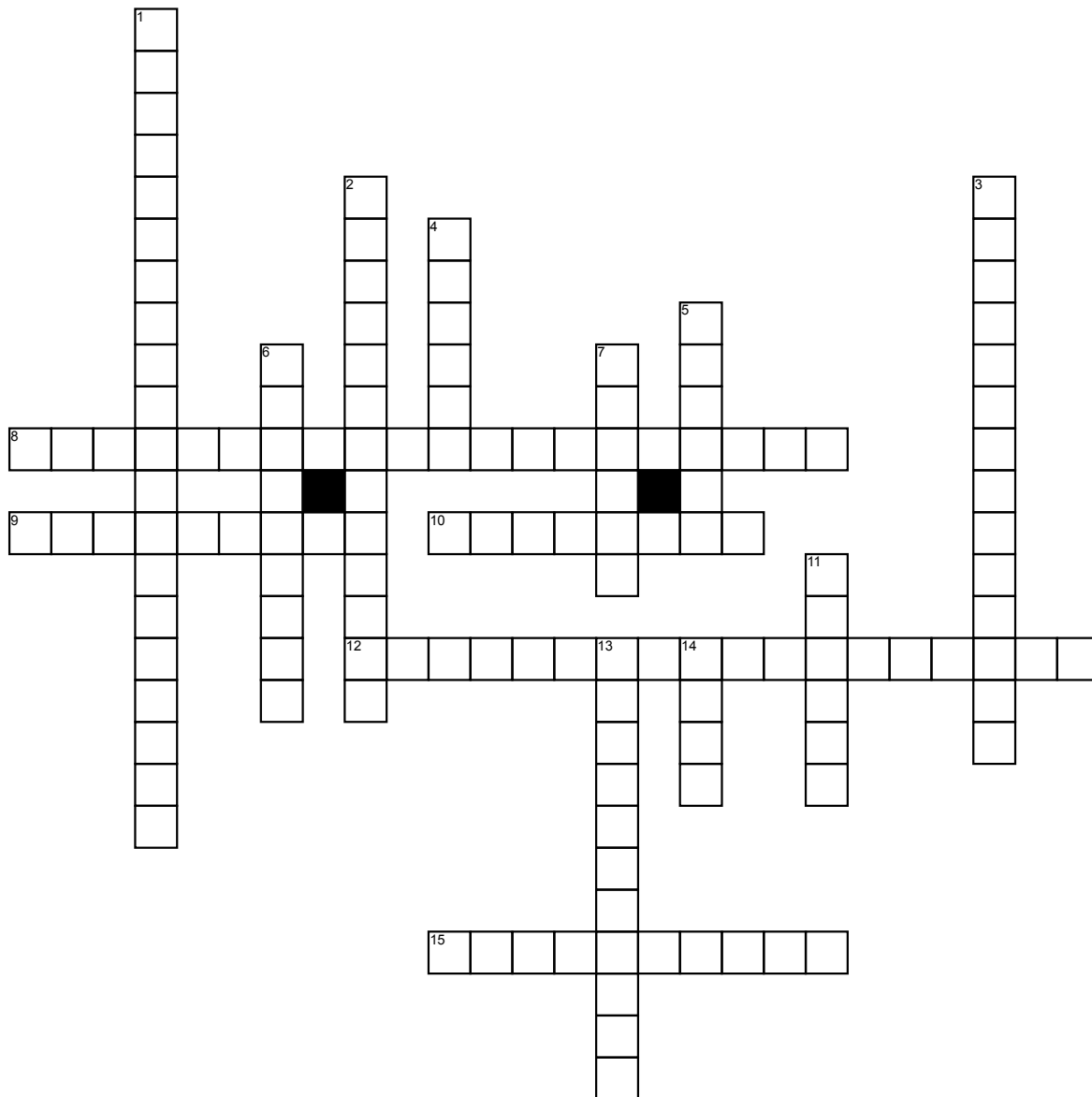


Name: _____

Date: _____

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