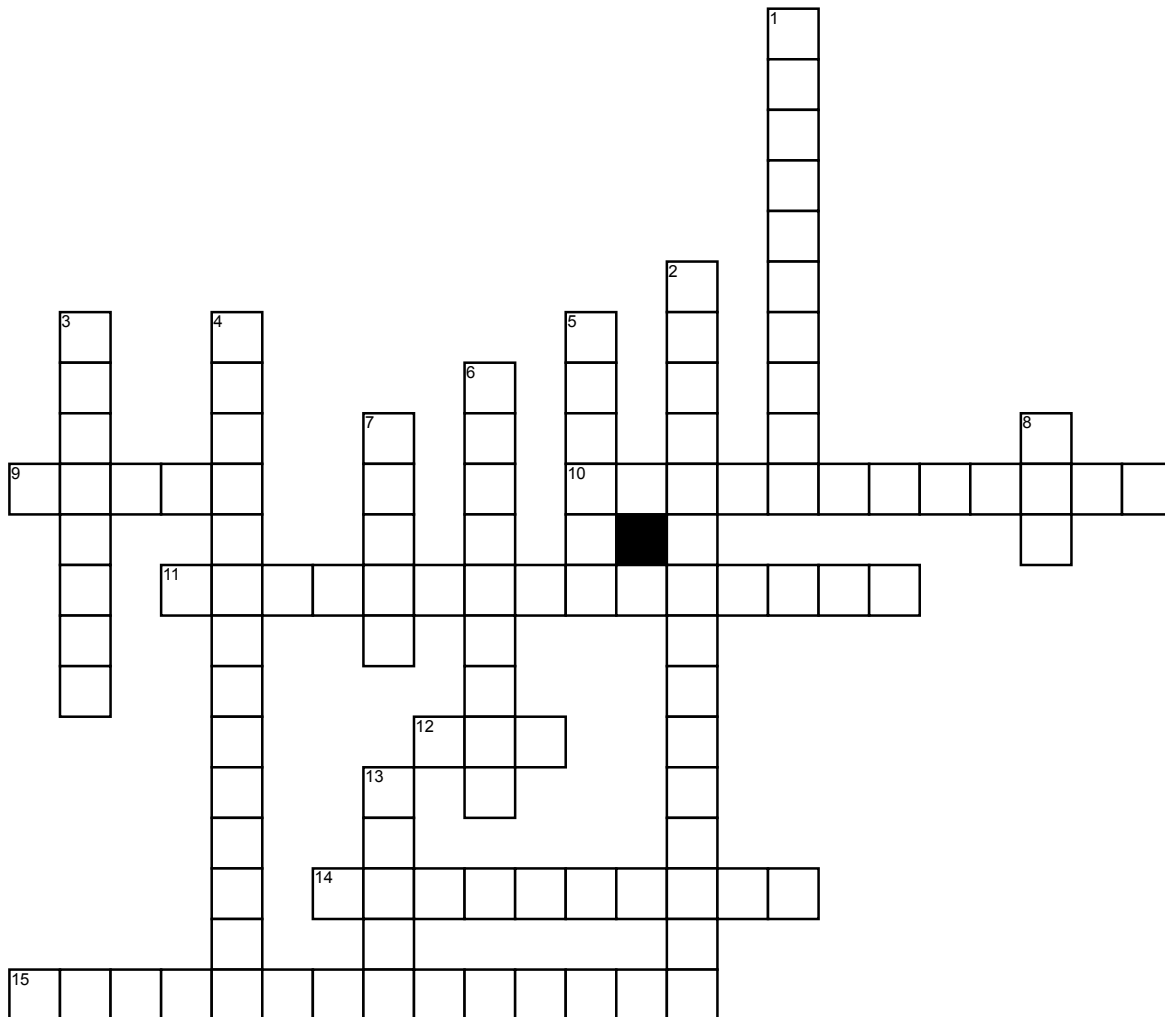


Nebulas are fabulous



Across

- 9.** form, especially one that is triangular with refracting surfaces at an acute angle with each other and that separates white light into a spectrum of colors
- 10.** splits light into the wavelengths that make it up
- 11.** A spiral galaxy approximately 780 kiloparsecs from earth
- 12.** propulsion revolutionized the science of flight by dramatically increasing possible speeds and altitudes, hence enabling space exploration
- 14.** a nonluminous nebula of dust and gas that is observable because it obscures light from other source

- 15.** A relatively bright planetary nebula in the northern constellation

Down

- 1.** small particles of matter distributed throughout space
- 2.** A ring shaped nebula formed by an expanding shell of gas around an aging star
- 3.** A colorless, odorless, highly flammable gas
- 4.** regions within molecular clouds in interstellar space, sometimes referred to as "stellar nurseries"-
- 5.** the colorless fluid part of blood, lymph, or milk, in which corpuscles or fat globules are suspended
- 6.** formation is the process by which dense regions within molecular clouds in interstellar space, sometimes referred to as "stellar nurseries"
- 7.** a substance diffused or suspended in the air, especially one normally liquid or solid
- 8.** a visible aerosol consisting of tiny water droplets or ice crystals suspended in the air at or near the Earth's surface
- 13.** the boundless three-dimensional extent in which objects and events have relative position and direction