Nebula

A nebula is a cloud of gas and dust in space.





The Triangulum Emission Garren Nebula

The Flame Nebula

Nebulae (the plural form of nebula) are formed from the collapse of gases or supernova explosions, and can be trillions of miles across. Nebulae often get their names from their shapes. Some examples are Horsehead Nebula and Crab Nebula. Stars, which are spheres of plasma bounded together by gravity, are formed inside nebulae.

Types of Nebulae



Emission Nebula



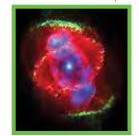
Dark Nebula



Supernova Remnant



Protoplanetary Nebula



Planetary Nebula

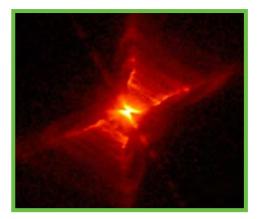
Reading Comprehension

Guess the name of each nebula based on its shape.











Draw your own nebula.

Nebula Bank

Omega Nebula
Horsehead Nebula
Crab Nebula
Cat's Eye Nebula
Red Rectangle Nebula