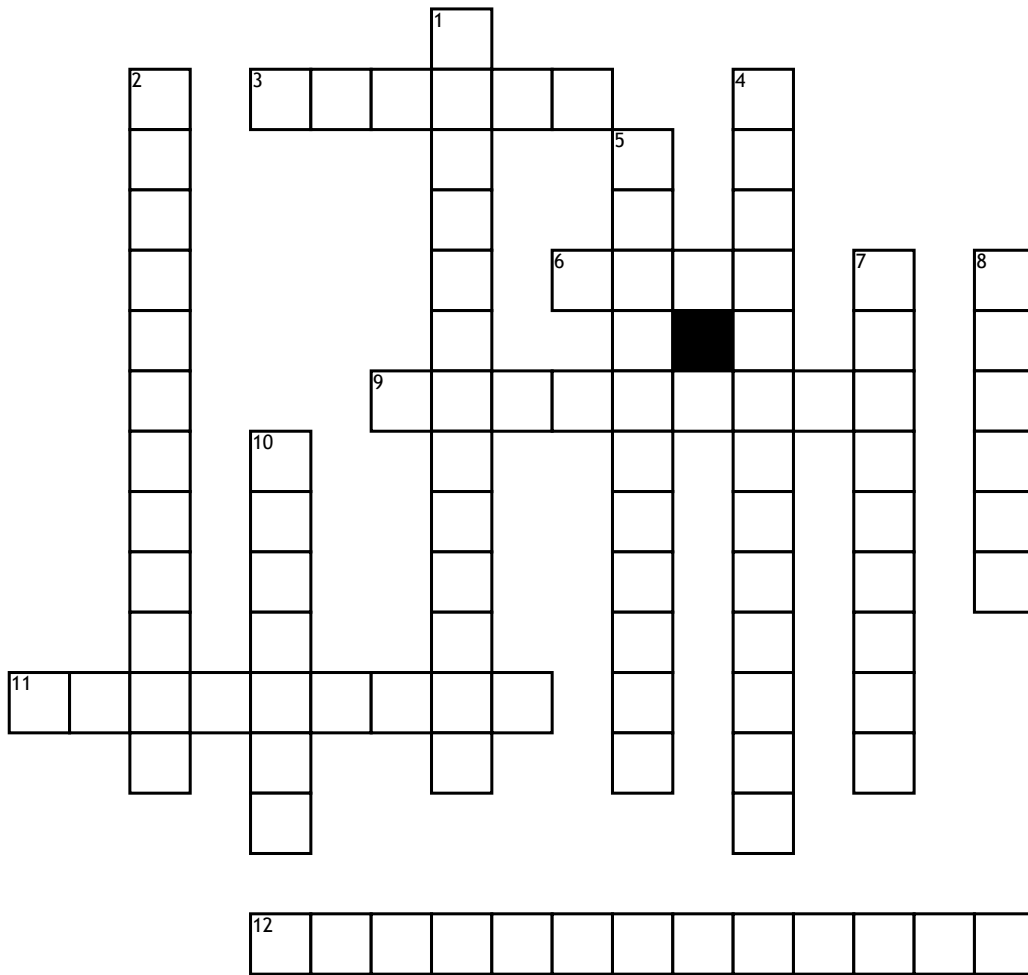


# Nebular Theory Crossword Puzzle



## Across

3. Clouds made from the collection of dust and gas

6. A astronomy of the earth, visible by reflected light from the sun

9. A contracting mass of gas that represents an early stage in the formation of a star, before nucleosynthesis has begun

11. Rocks hitting each other in space and to create planets, make scars or even destroying them

12. A theory that the solar and stellar systems were developed from a primeval nebula

## Down

1. A reaction in which two or more atomic nuclei are combined to form one or more different atomic nuclei and subatomic particles

2. It consists of minor planets forming a disk around the sun

4. A dense gas and dust surrounding a young newly formed star

5. A whirling cloud of gas or dust that becomes a planet by condensation during formation of a solar system

7. A spherical shell of cometary bodies believed to surround the sun far beyond the orbits of the outermost planets.

8. A system of millions or billions of stars, together with gas and dust, held together by gravitational attraction

10. Pulled together low-density cloud of interstellar gas and dust (called a nebula)

## Word Bank

Protostar

Gravity

Moon

Collision

Nebular Theory

Oort Cloud

Planetary Disc

Nuclear Fusion

Asteriod Belt

Protoplanet

Galaxy

Nebula