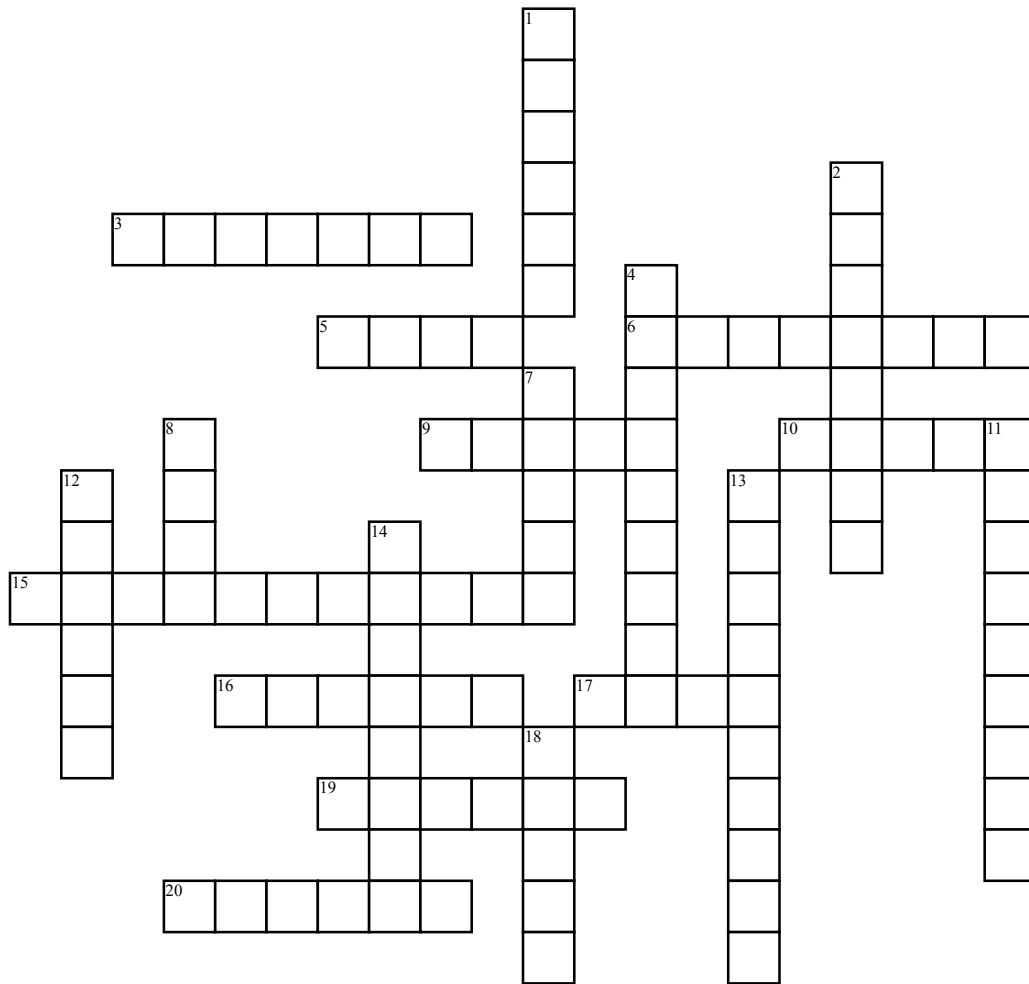


Space Vocabulary



Across

3. A force that attracts all objects that have mass.
 5. A natural satellite that orbits a planet.
 6. Everything that exists, all planets, stars, galaxies, and every other object on Earth and in space.
 9. A push or pull on an object.
 10. Come from the outer regions of the Solar System and travel around the Sun; often made of ice, dust, and rock.
 15. An invisible type of light; often known as UV.
 16. Also known as a "shooting star."

17. A constant measurement that shows how much material an object has.

19. Compact stars that spin around hundreds of times a second.
 20. A large object that orbits a star such as the Sun.

Down

1. A cloud of gas and dust in space.
 2. Chunks of rock and metal left over from when our Solar System formed.
 4. The explosive death of a massive star.
 7. The path along which cosmic objects, satellites, and even spacecraft travels.

8. A massive ball of luminous hot gas held together by gravity.

11. An instrument used to see objects that are very far away.
 12. A gigantic collection of stars, along with cosmic gas, dust, and many other elements.
 13. A layer of gases surrounding a planet or a moon.
 14. A particle containing two or more atoms.
 18. The planet we live on.

Word Bank

ASTEROID	FORCE	PLANET	TELESCOPE	MOLECULE
NEBULA	STAR	PULSAR	ORBIT	EARTH
ATMOSPHERE	ULTRAVIOLET	GALAXY	GRAVITY	SUPERNOVA
MOON	UNIVERSE	COMET	MASS	METEOR