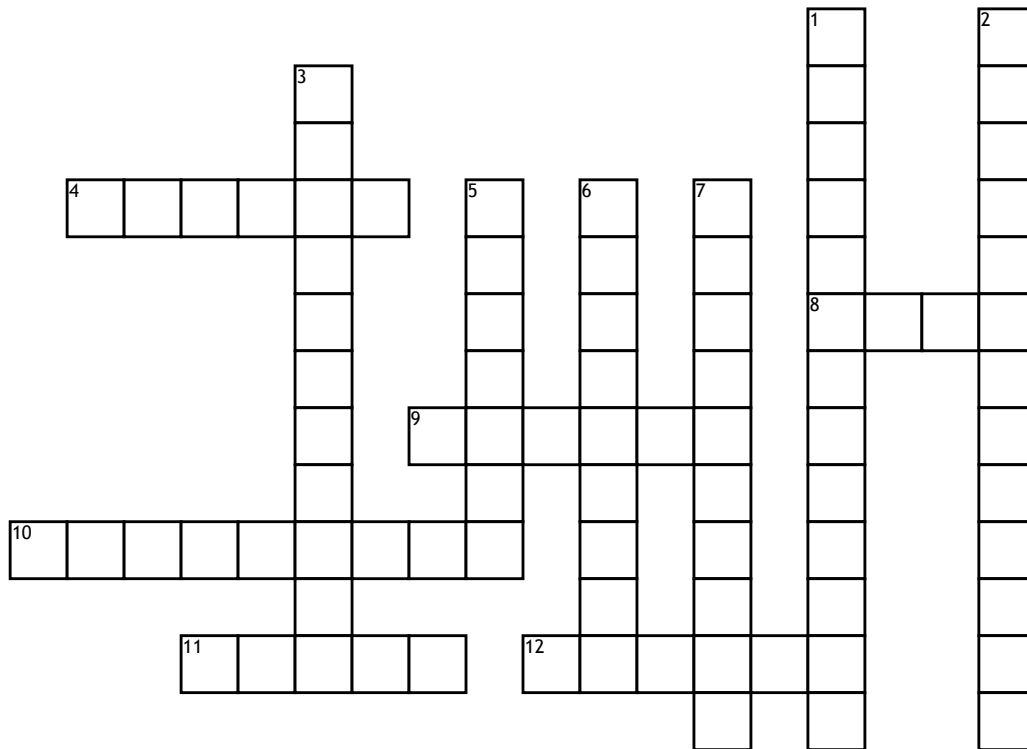


Space exploration



Across

4. in which astronauts can live and control the spacecraft and communicate with earth

8. the federal agency that is responsible for aerospace research, aeronautics, and the civilian space program

9. A series of space flights undertaken by the United States with a goal of landing a man on the moon.

10. axial tilt, also known as obliquity, is the angle between an object's rotational axis and its orbital axis

11. a celestial object consisting of a nucleus of ice and dust and, when near the sun, a "tail" of gas and dust particles pointing away from the sun.

12. a small body of matter from outer space that enters the earth's atmosphere, becoming incandescent as a result of friction and appearing as a streak of light.

Down

1. is the leading explanation about how the universe began

2. Is the process by which two or more low-mass atomic nuclei fuse to form heavier nucleus

3. the collection of eight planets and their moons in orbit around the sun, together with smaller bodies in the form of asteroids, meteoroids, and comets

5. a spot or patch appearing from time to time on the sun's surface, appearing dark by contrast with its surroundings.

6. an artificial body placed in orbit around the earth or moon or another planet in order to collect information or for communication

7. an expert in or student of astronomy

Word Bank

module

satellite

Nasa

apollo

big bang theory

astronomer

sunspot

solarsystem

comet

Nuclear fusion

meteor

axial tilt