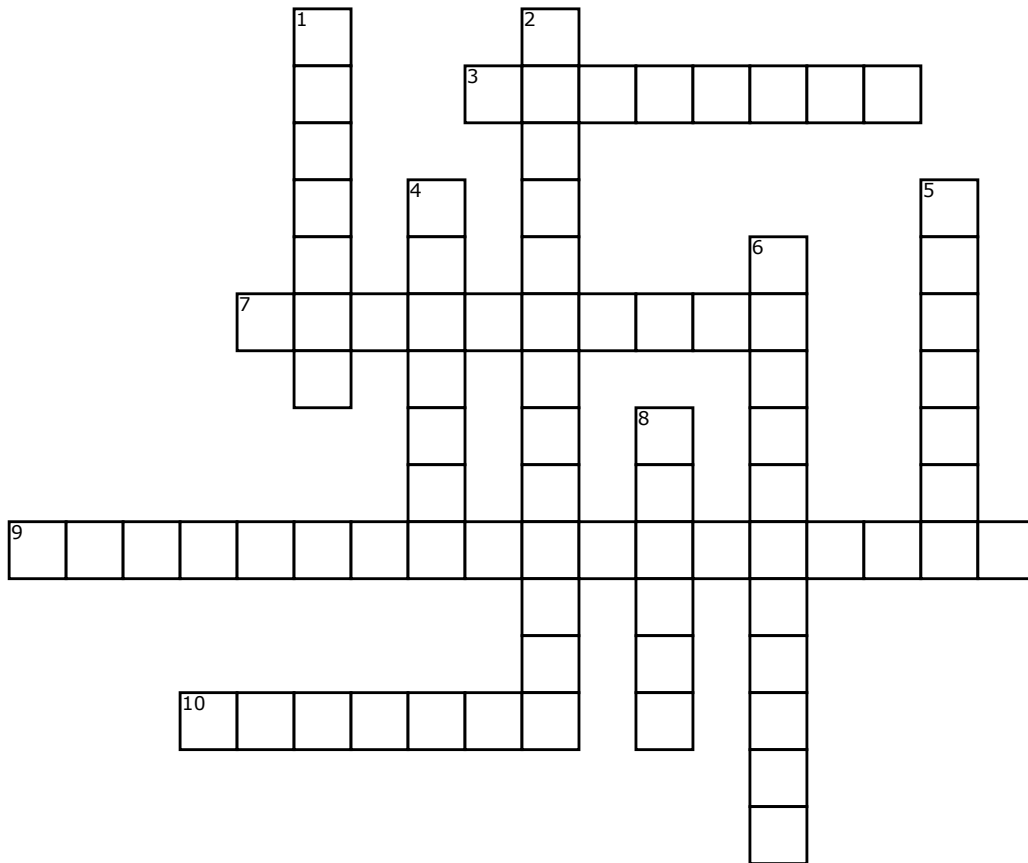


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Astronomy puzzle



## **Across**

- 3.** The galaxy that contains our solar system
- 7.** A astronomer who formulated a model of the universe that placed the Sun rather than the Earth at the center of the universe
- 9.** The theory that space between galaxies is expanding
- 10.** A Greek astronomer who wrote a book that combined all the ancient knowledge of astronomy

## **Down**

- 1.** The movement when the sun path sasses the celestial equator

## **Word Bank**

Big Bang Theory  
Milky Way  
Galileo  
Inertia

Universal Expansion  
Equinox  
Kepler

Ptolemy  
Copernicus  
Isaac Newton

- 2.** The theory the universe began with a tremendous explosion
- 4.** The tendency of an object to resist a change in motion
- 5.** The first man to use a telescope and observe far away objects with it.
- 6.** In 1687 showed that all object in the universe attract each other each other through gravitational force
- 8.** His works provided one of the foundations for Newton's theory of universal gravitation