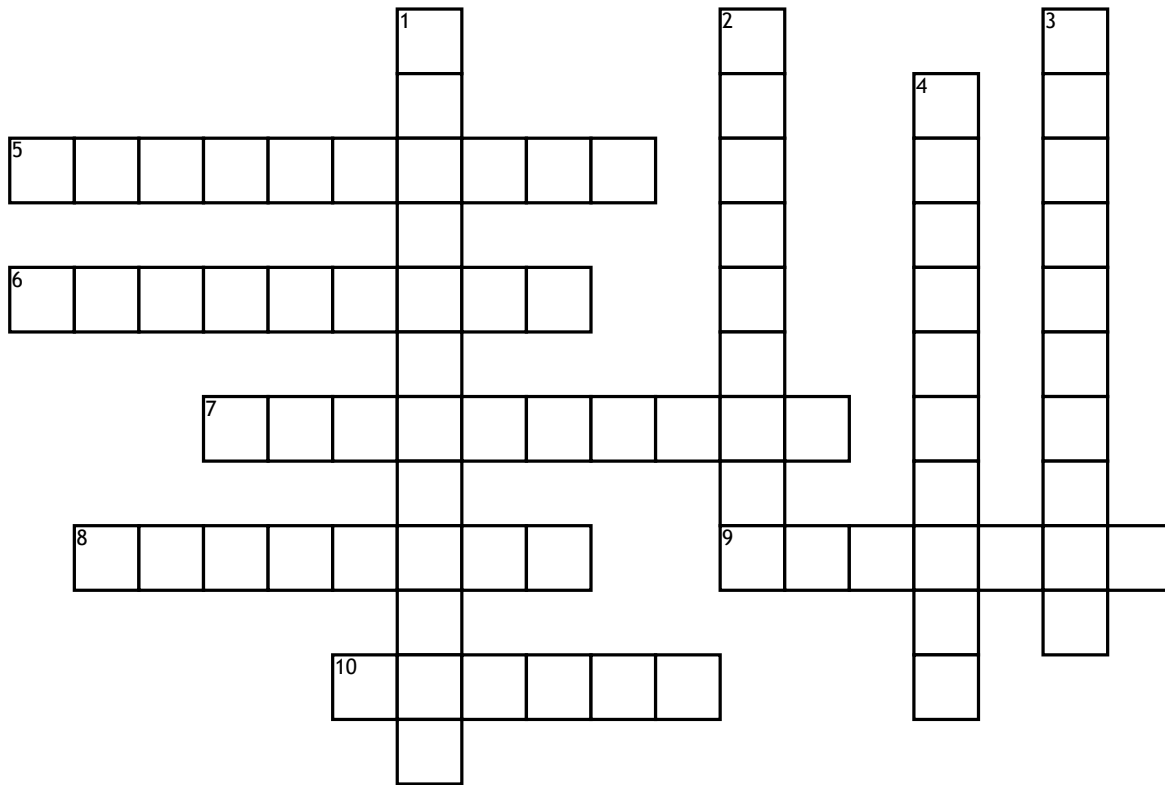


Name: \_\_\_\_\_

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

# Study of Space



## Across

- 5. a telescope that uses a set of lens to gather and focus light from distant objects
- 6. The study of the universe
- 7. the motion of a body that travels around another body in space, one complete trip along an orbit
- 8. the point in the orbit of a planet that it is farthest from the sun
- 9. the moment when the sun appears to cross the celestial equator

- 10. A collection of stars, dust and gas bound together by gravity

## Down

- 1. This unit is the average distance between the earth and the sun
- 2. an Instrument that collects electromagnetic radiation from the sky and concentrates it for better observation
- 3. the point in the orbit of the planet at which the planet is closest to the sun
- 4. A telescope that uses curved mirrors to gather and focus light from distant objects