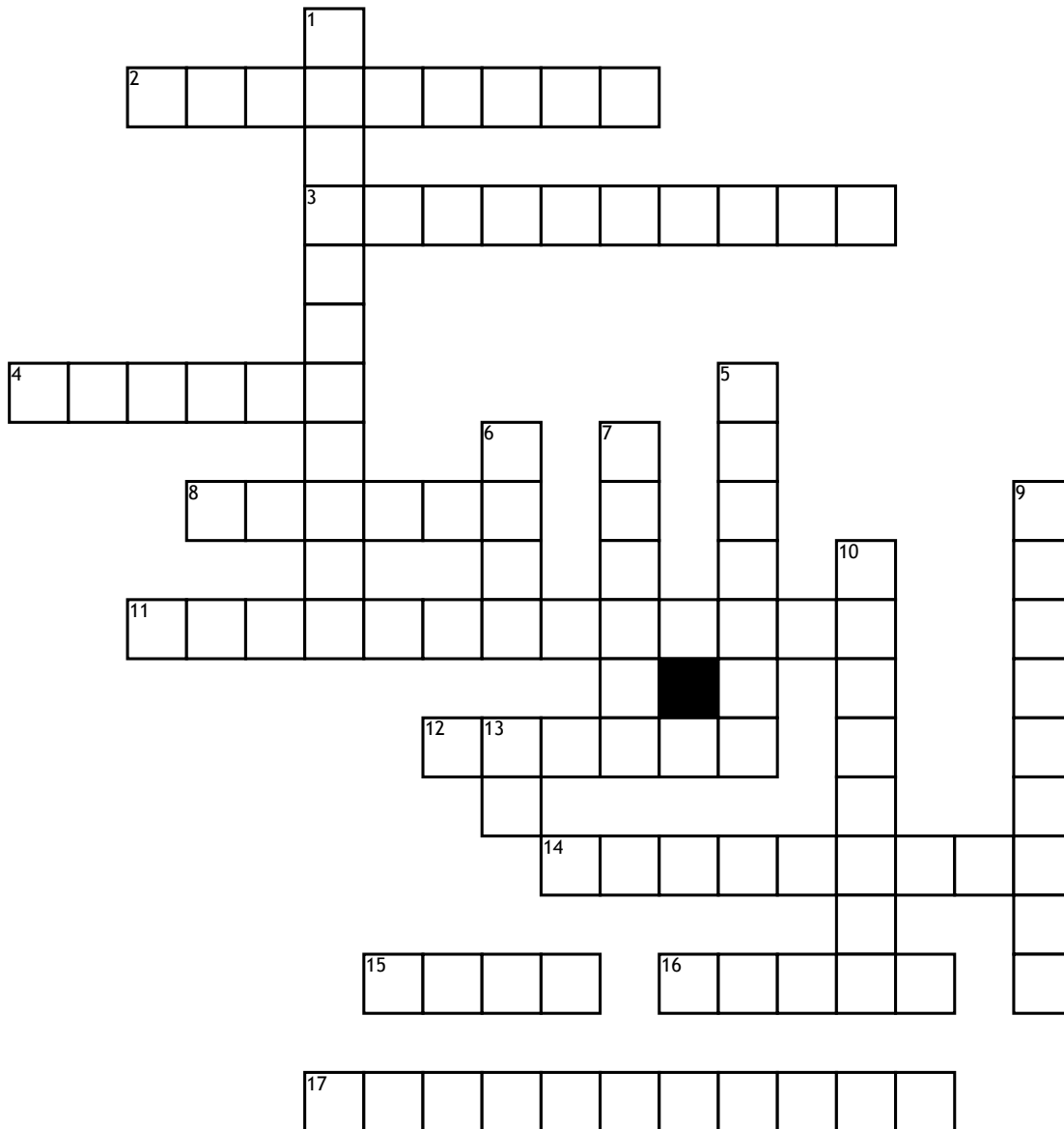


Name: _____

Date: _____

Astronomy



Across

- 2. a natural or manmade object that orbits another object
- 3. moving around another object
- 4. Any large celestial bodies that orbit the sun but much smaller than the sun.
- 8. the measure of the pull of gravity on objects
- 11. The sun does this to fuse hydrogen to helium and use as fuel.

- 12. a huge collection of objects (billions of stars and solar systems)
 - 14. A _____ is a meteoroid that reaches Earth's surface without burning up.
 - 15. the amount of matter in an object
 - 16. A small body of ice and dust.
 - 17. The _____ is the sun and all the bodies that orbit it.
- ## Down
- 1. The rocky planets that are closer to the sun.

- 5. attractive force for all matter that is base on mass and distance
- 6. a celestial object that produces its own light
- 7. a huge collection of gas and dust in space (early stage of a star)
- 9. the distance light can travel in one year
- 10. all celestial objects and space (nebula, planets, stars, etc)
- 13. the distance from the Sun to Earth