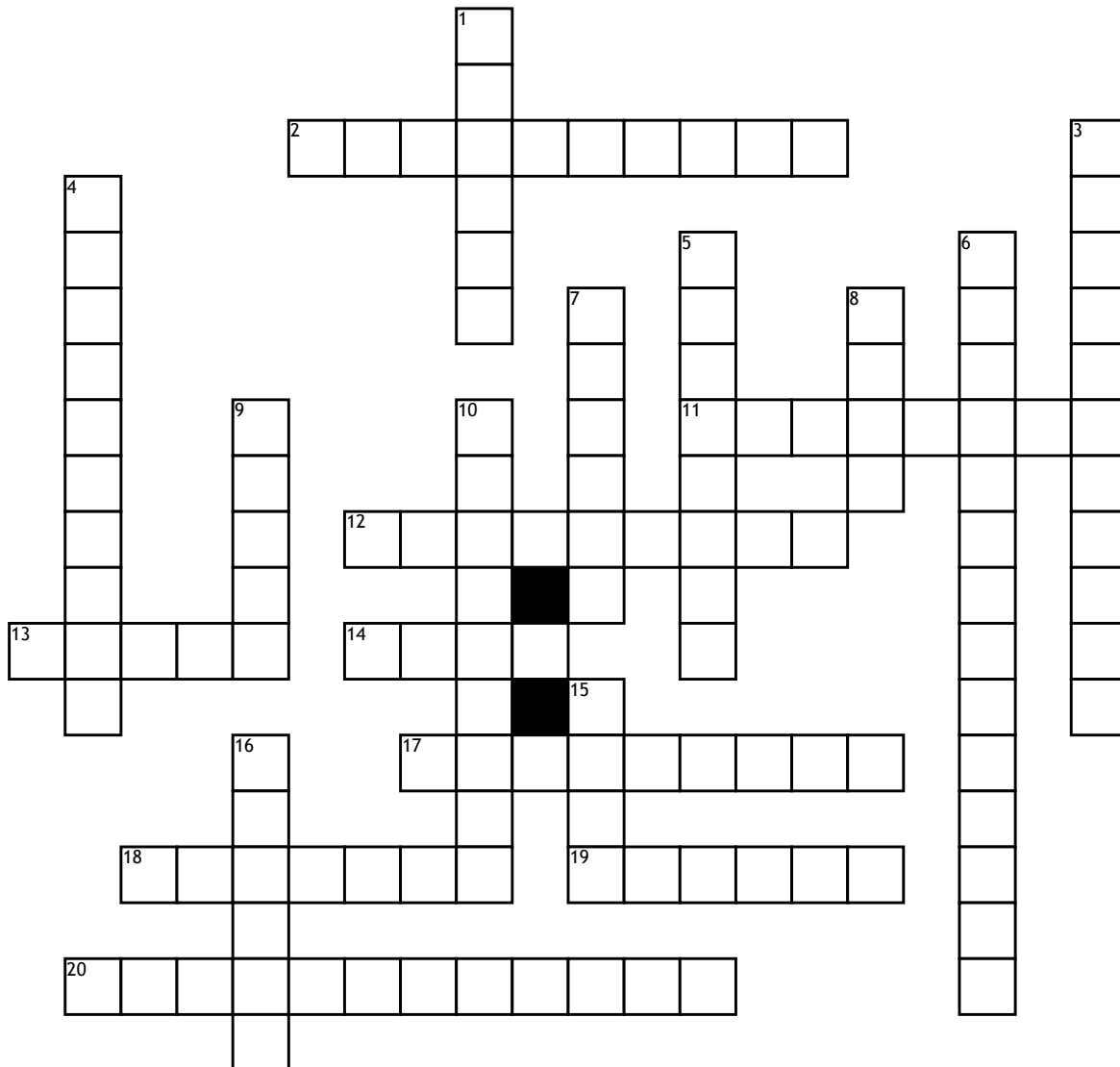


Name: _____

Date: _____

Earth's Place in Space



Across

2. The time it takes for the moon to complete one full orbit of the Earth is known as a

11. The shape of Earth's orbit around the sun

12. A meteor that does not burn up in the Earth's atmosphere and lands on the ground

13. The path of an object around another object, for example the path of the Earth around the sun

14. A large body that orbits a planet

17. A theoretical sphere surrounding our solar system

18. The force that pulls objects towards each other

19. To spin on a point

20. Lies between the terrestrial planets and gas giants

Down

1. A hole in the ground caused by the impact of an object from space

3. A star and all the planets and other objects that revolve around it

4. A layer of gases surrounding a planet, star or moon

5. A chunk of rock or iron less than 1,000 km in diameter that orbits the sun

6. Patterns of stars in the night sky

7. A chunk of rock from outer space that enters the Earth's atmosphere

8. An imaginary line around which a body rotates

9. An object that orbits the sun, commonly called a dirty snowball

10. The study of objects in space and their properties

15. A huge ball of very hot, glowing gases in space that produces its own light and heat

16. A large round body that revolves around a star