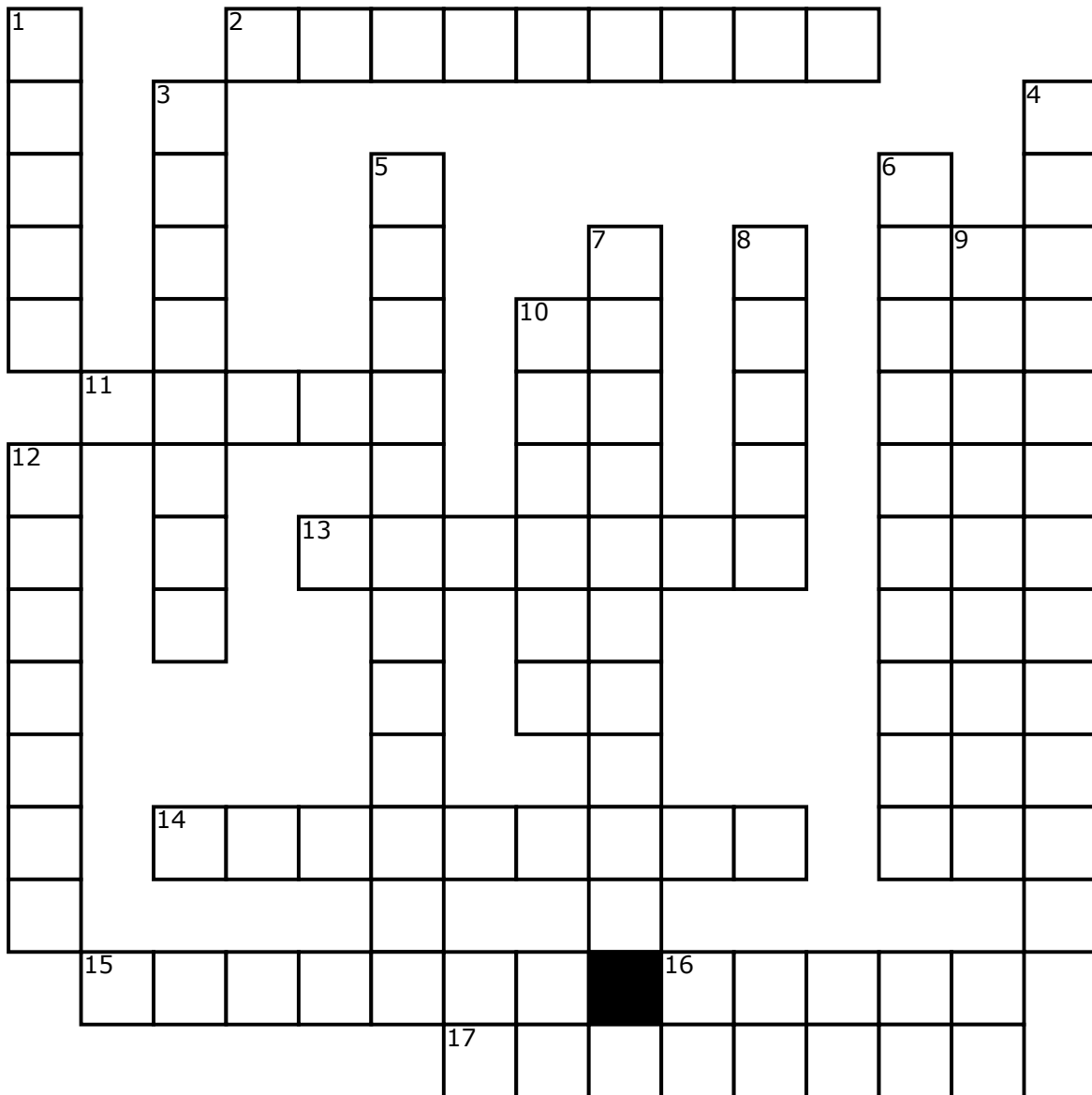


The Solar System



Across

2. Used to observe distant objects

11. Cone shaped shadow of the Moon

13. Winter, spring, summer, and fall

14. Tide with the least difference between consecutive high and low tides

15. Large round pit on the moon

16. Hardened lava rock on the moon

17. Galaxy containing our solar system

Down

1. To revolve around

3. Larger, less dark part of the moon's shadow

4. When a new moon blocks the sun

5. Earth blocks sunlight from reaching the moon

6. Tide with greatest difference between consecutive high and low tides

7. Chunks of rock or dust from space

8. Rise and fall of ocean water

9. Mass that falls from outer space

10. Different shapes of the moon

12. When an object in comes between the sun and a third object.