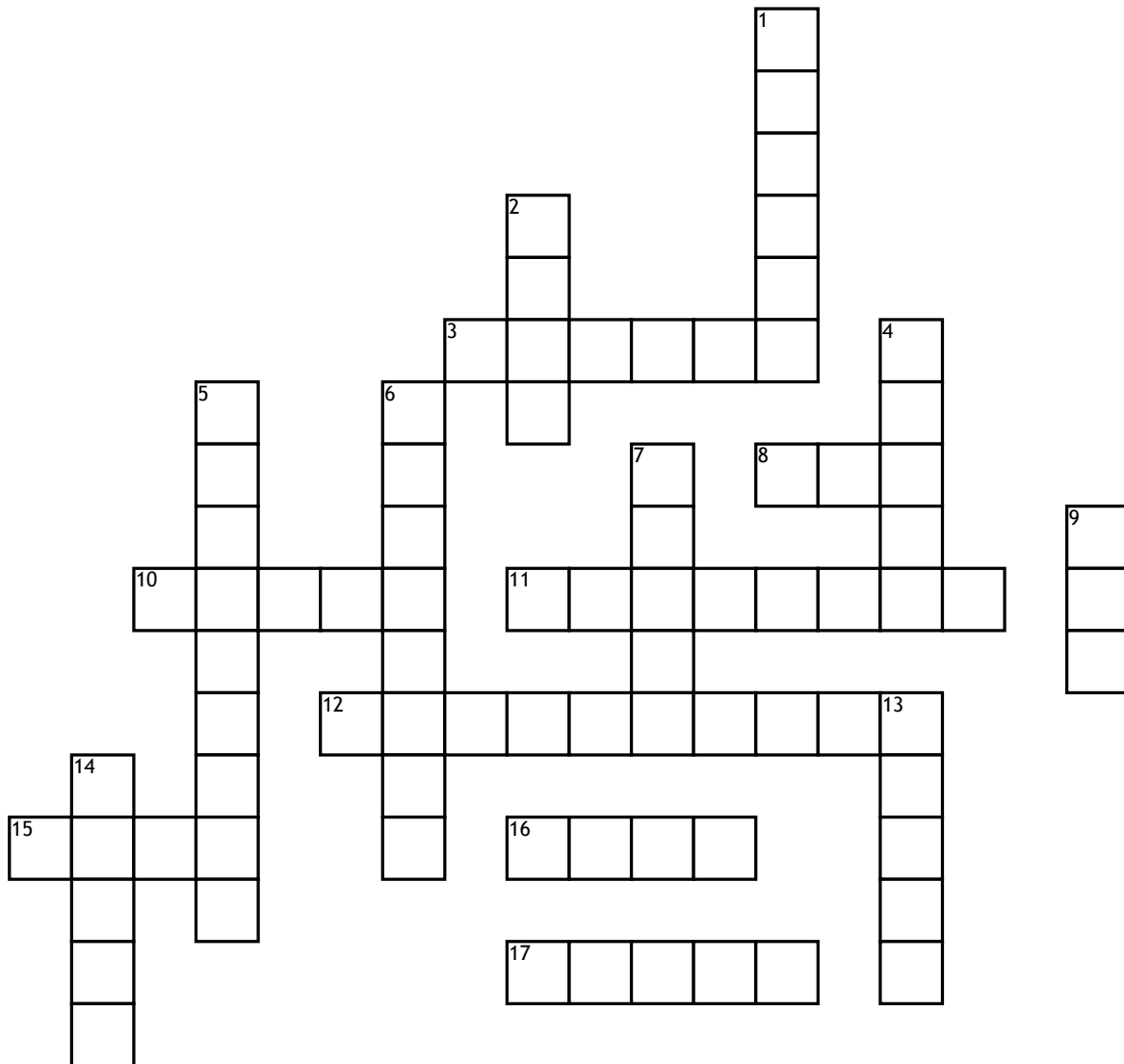


# Space Science Review



**Across**

- 3. What is the group of phases called where more of the moon's near side is lit each night?
- 8. solar =
- 10. What is the shadow that casts onto the Earth during eclipses called?
- 11. What is the shadow area that is outside the umbra?
- 12. What is the difference in water level between a high tide and low tide?

15. lunar =

- 16. Which solstice is when the Earth is tilted the most towards the sun?
- 17. What are the planets called that orbit outside the asteroid belt?

**Down**

- 1. What tide forms when the Earth, the moon, and the sun form a straight line?
- 2. What tide forms when the Earth, the sun, and the moon form a right angle?

- 4. What eclipse occurs during a full moon?
- 5. What is the acronym for the planets?
- 6. How are planets classified?
- 7. What are the planets called that orbit between the sun and the asteroid belt?
- 9. What does the moon reflect, that causes it to shine?
- 13. The planet we live on
- 14. What eclipse occurs during a new moon?