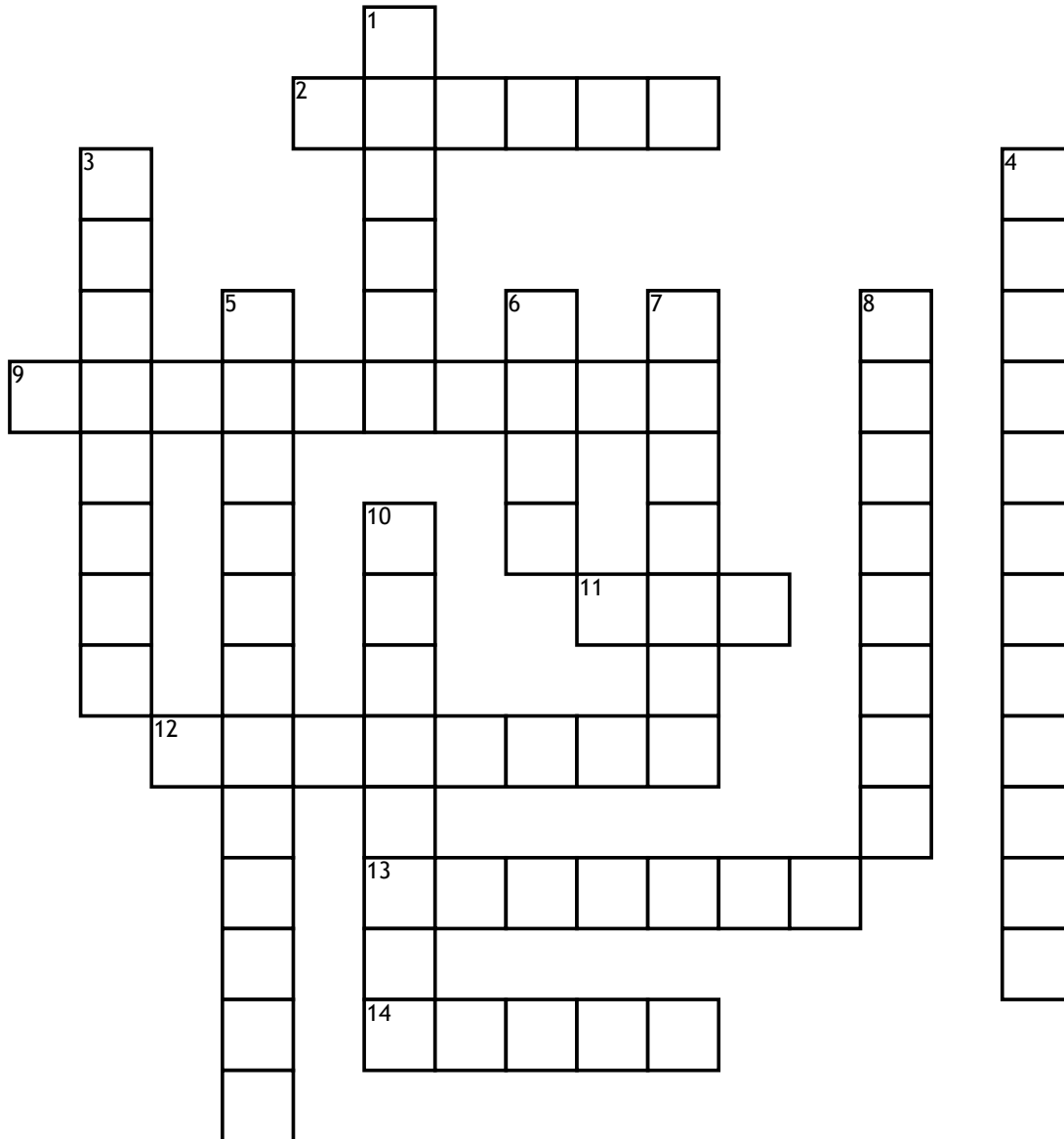


Name: \_\_\_\_\_

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

# Tides and Moon Cycle



## Across

- 2. When the moons illumination is decreasing
- 9. During a full moon or new moon what kind of tide is it?
- 11. What kind of tide is the spring tide
- 12. When the moon is completely illuminated

- 13. When the moon is more than one-half illuminated but not completely
- 14. When the moon and the sun's gravitational attraction cause sea levels to rise and fall

## Down

- 1. When the moons illumination is increasing
- 3. During a quarter moon what kind of tide is it?

- 4. When the moons right side is not illuminated
- 5. When the moons left half is not illumintaed
- 6. What kind of tide is a neap tide?
- 7. When the moon is NOT illuminated
- 8. When the moon is less than waning, one-half illuminated
- 10. What kind of light is moonlight?