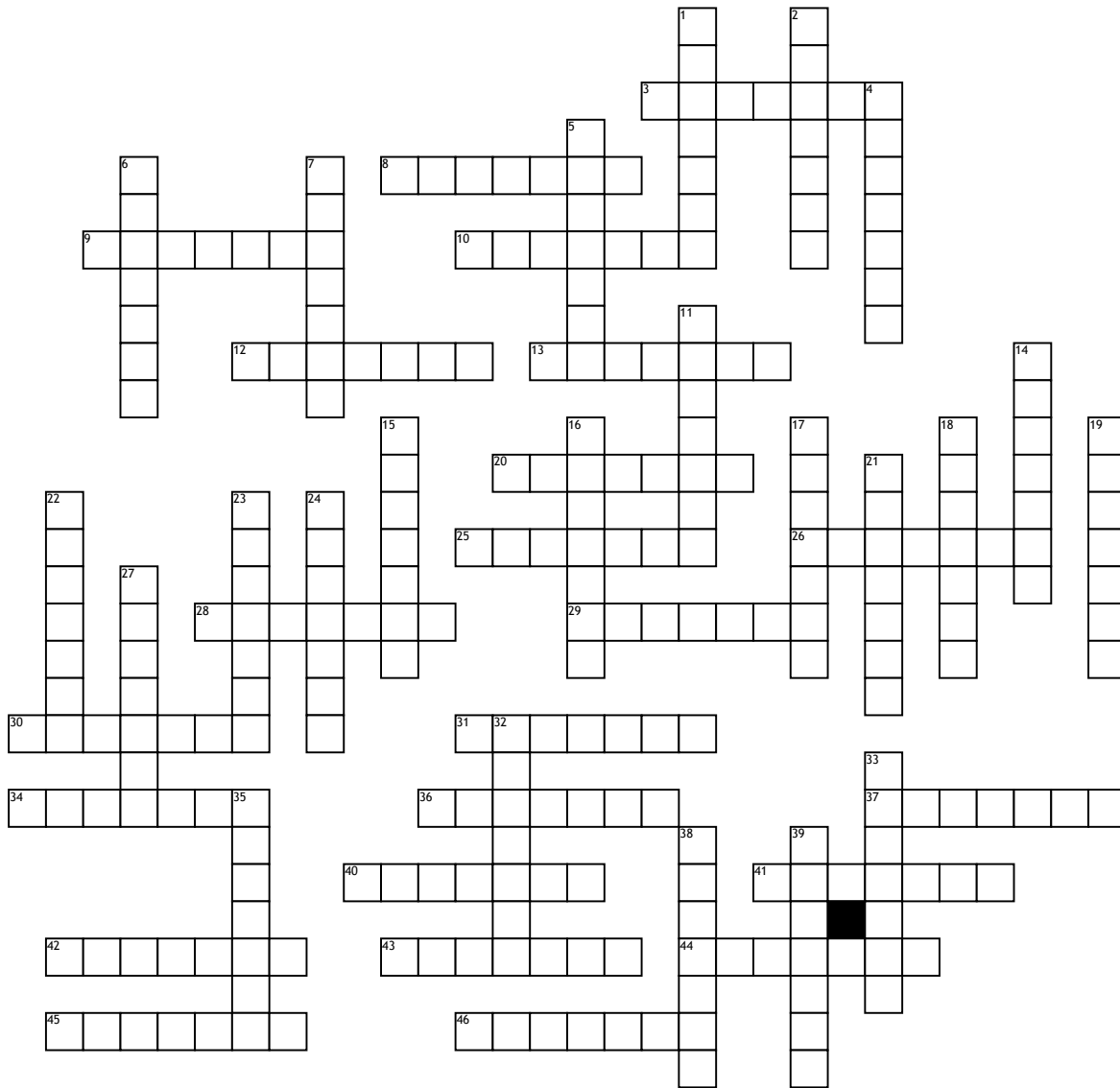


Name: \_\_\_\_\_

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

# Solar System Word Search



## Across

3. tilted almost completely on its side
8. thought to be a moon that got destroyed LONG ago
9. the largest of all planets
10. tilted on its axis at 22.5 degrees
12. the sky is always black, even in the day!
13. located between mars and jupiter
20. the Greek God of the Heavens
25. this planet has very iron rich soil
26. the Roman God of the Sea
28. home to the largest moon, Ganymede
29. has the second most moons
30. the planet with the thickest atmosphere
31. the Roman God of thievery
34. like earth, this has north and south poles covered in ice
36. the planet with the shortest year
37. separates the inner planets from the outer planets
40. the planet home to the largest amount of liquid water

## Down

1. the most dense planet in the solar system
2. some think this used to be one of Neptune's moons, but escaped!?
4. home to Titan, a moon possibly hospitable to life?
5. has a moon more than 1/2 the size of the planet
6. the smallest planet
7. has the widest range in temperature
11. aside from earth, this is the most widely explored planet (tricky!)
14. home to a storm that is 2-3 times larger than earth!
15. the king of the Roman Gods
16. the Roman God of War

## Across

17. some nights here can last 40+ years!
18. the planet most like the earth in terms of length of year and length of day
19. the Roman Goddess of beauty
21. the methane atmosphere makes this planet dark blue
22. stormiest of all planets with winds more than 1200 mph!
23. retrograde ("backward") rotation
24. daytime (like night) is only 5 hours long
27. other than Pluto, this is the second coldest planet
32. the only inner planet with one moon
33. the Roman God of agriculture
35. if you could put this in a tub of water, it would float!
38. one of the two "ice giants"
39. not named after a God