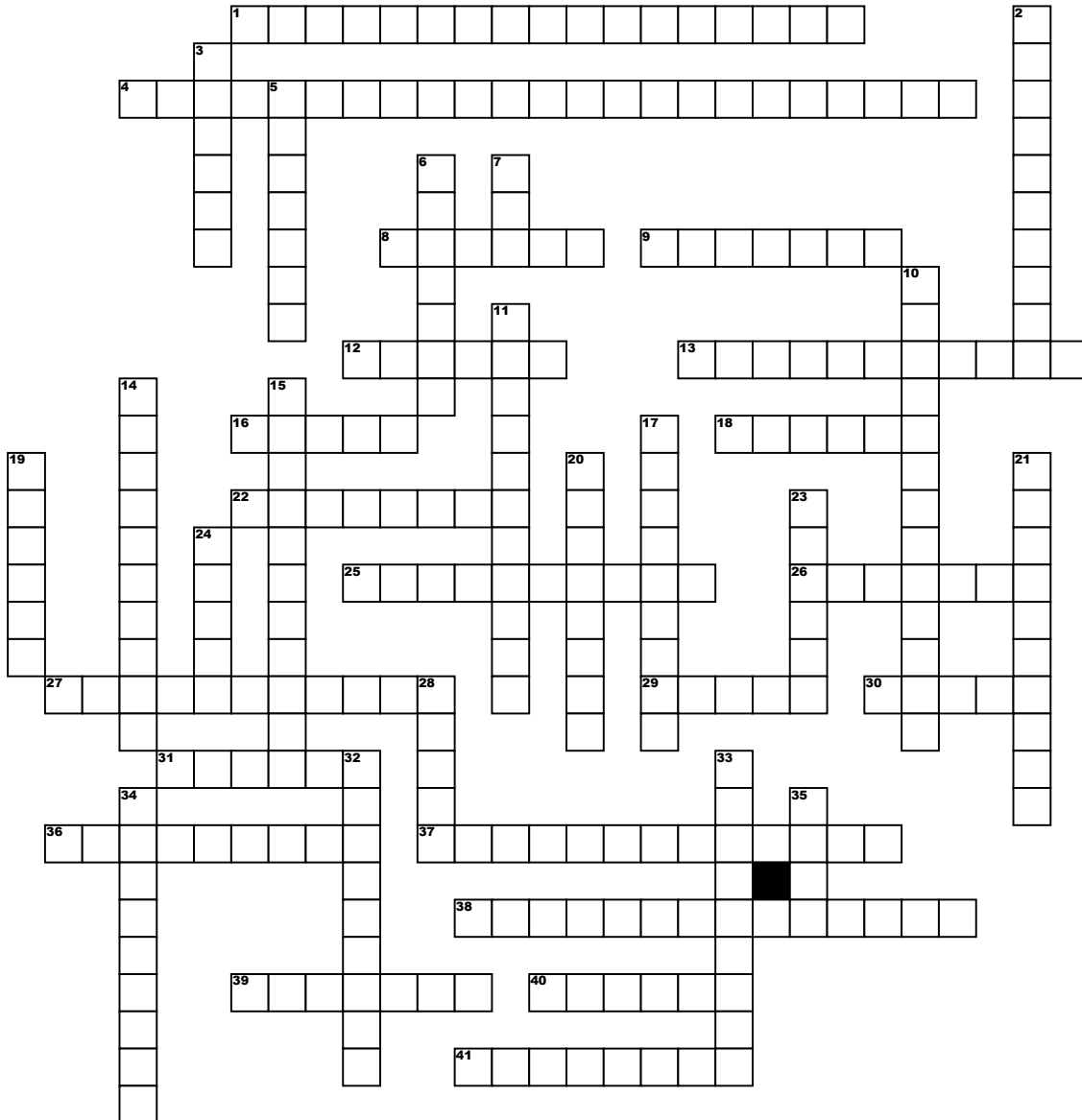


Name: _____

Date: _____

space



Across

1. what is a large area that spans over 500 million light years?
4. entire frequency range of electromagnetic waves
8. large star system
9. the line where earths surface and sky meet
12. streaker at night
13. the intensely luminous surface of a star
16. one of santas reindeer
18. the coloured ring around the sun is called?
22. something that is rare to occur
25. astronomical distance
26. early satellite is called a ?
27. what colour is basically impossible to see?
29. empty spaces
30. celestial object
31. what planet has 17 moons?
36. the way that the planets orbit around the sun

37. who was the first astronaut that landed on the moon
 38. the scientific word for northern lights is?
 39. dull time for male ducks?
 40. proportion of light a planet reflects is called a
 41. mammary gland of a cow
- ### Down
2. particles that are the exact opposites of all the particles in the universe
 3. cloud of gas in space
 5. meteorite impact product
 6. weight attraction
 7. neighbor of scorpius
 10. what is our solar systems closest star called?
 11. big group of stars
 14. raido measurement
 15. line of a telescope
 17. bright exploding star

19. the straight line configuration of 3 celestial bodies in a gravitational system is a
20. core of an atomic explosion
21. what makes up 90% of space?
23. physical universe
24. darker part of a sunspot is called a?
28. what is saturn's brightest moon
32. what caused the big power outage in 2003?
33. physics that studies celestial bodies and the universe as a whole
34. stephen hawking subject
35. central part of the earth