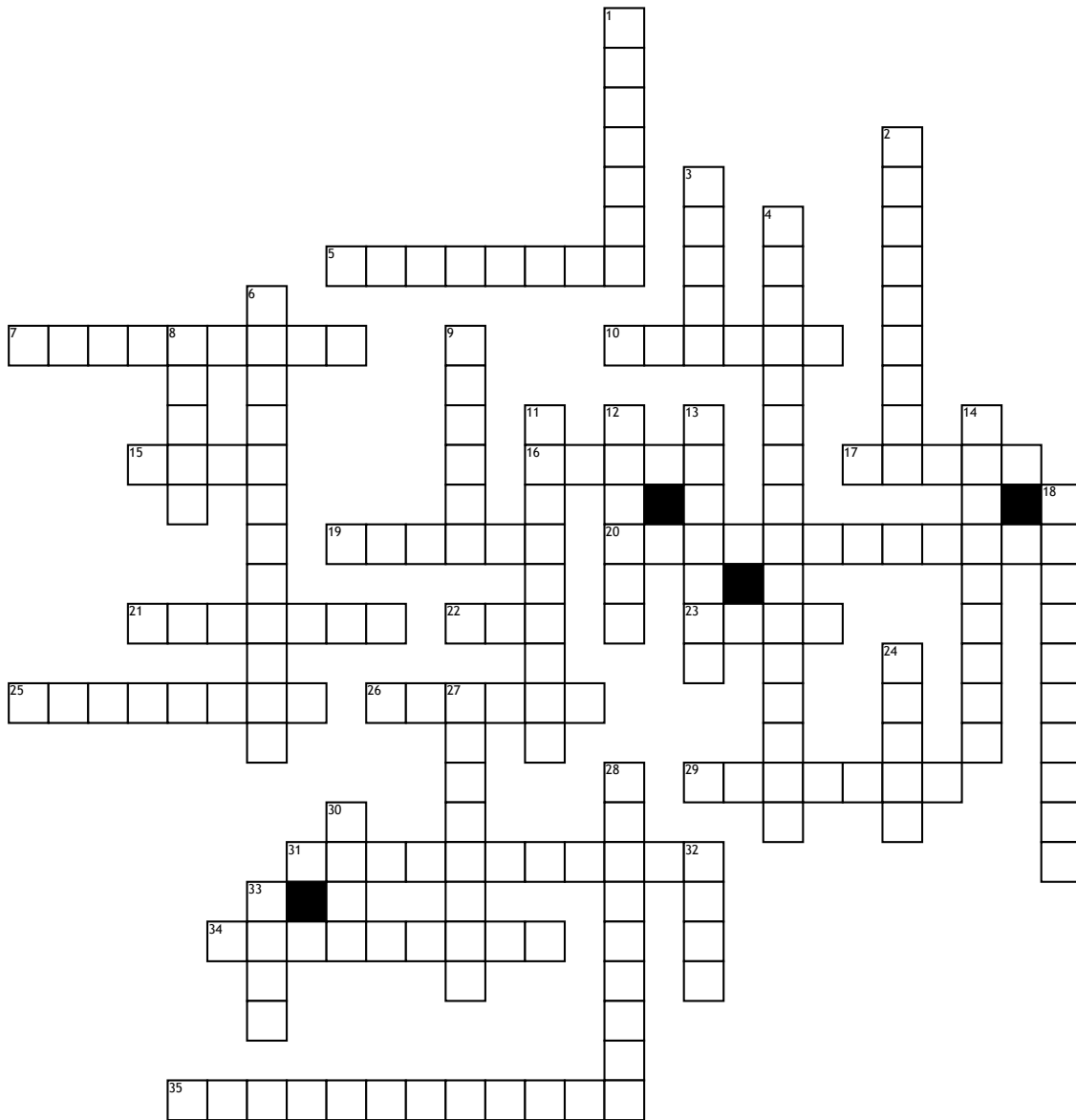


Name: _____

Space Crossword



Across

5. Our galaxy
7. Cosmic dust, also called extraterrestrial dust or _____
10. the second largest major planet
15. A fixed luminous point in the night sky that is a large remote incandescent body like the sun
16. A continous area or expanse that is free or unoccupied
17. the hottest planet in our solar system
19. A larger bowl shaped cavity in the gourn or on the surface of a planet or a moon
20. An _____ is a region of space between orbits of mars and jupiter where most of the asteroids in our solar systems are found orbiting the sun
21. The largest planet in our solar system
22. The star that earth orbits around
23. the federal agency is responsible for aero space research aeronautics, and the civillion space program
25. All existing matter and space considered as a whole
26. The planet seventh in order from the sun

29. The force that attracts a body towards the center of the earth or towards any other phycal body having mass
31. the collection of eight or more planets and their moon in orbit around the sun
34. An artificial body placed around a planet to collect information
35. An eclipse in which the sun is obscured by the moon
Down
1. the smallest and innermost planet in the solar system
2. a region of space having a gravitational field so intense that no matter or radiation can escape
3. A celestial object consisting of a nucleus of ice and dust when near the sun, a "tail" of gas and dust particles pointing away from the sun
4. A hypothetical or fictional being from outer space, especially an intelligent one
6. an eclipse in which the moon appears darkened as it passes into earths shadow
8. the planet on which we live on
9. A celestial body moving in an elliptical orbit

11. a person who is trained to travel in a spacecradt
12. a system of millions or billions of stars, together with gas and dust, held together by gravitational attraction
13. a gaint planet with a barely visible ring of ice particles
14. a star that suddenly increases greatly in brightness because of a catostrophic explosion that ejects most of its mass
18. the envelope of gasses surrounding the earth or another planet
24. not considered a planet in out solar system anymore
27. A small rocky body orbiting the sun. large number of these ranging in sizes from nearly 600 miles
28. A meteor that survives its passage through the earths atmosphere such that a part strikes the ground
30. the _____ consists of the innermost layers of a planet
32. The natural satellite of earth
33. The fourth planet from the sun