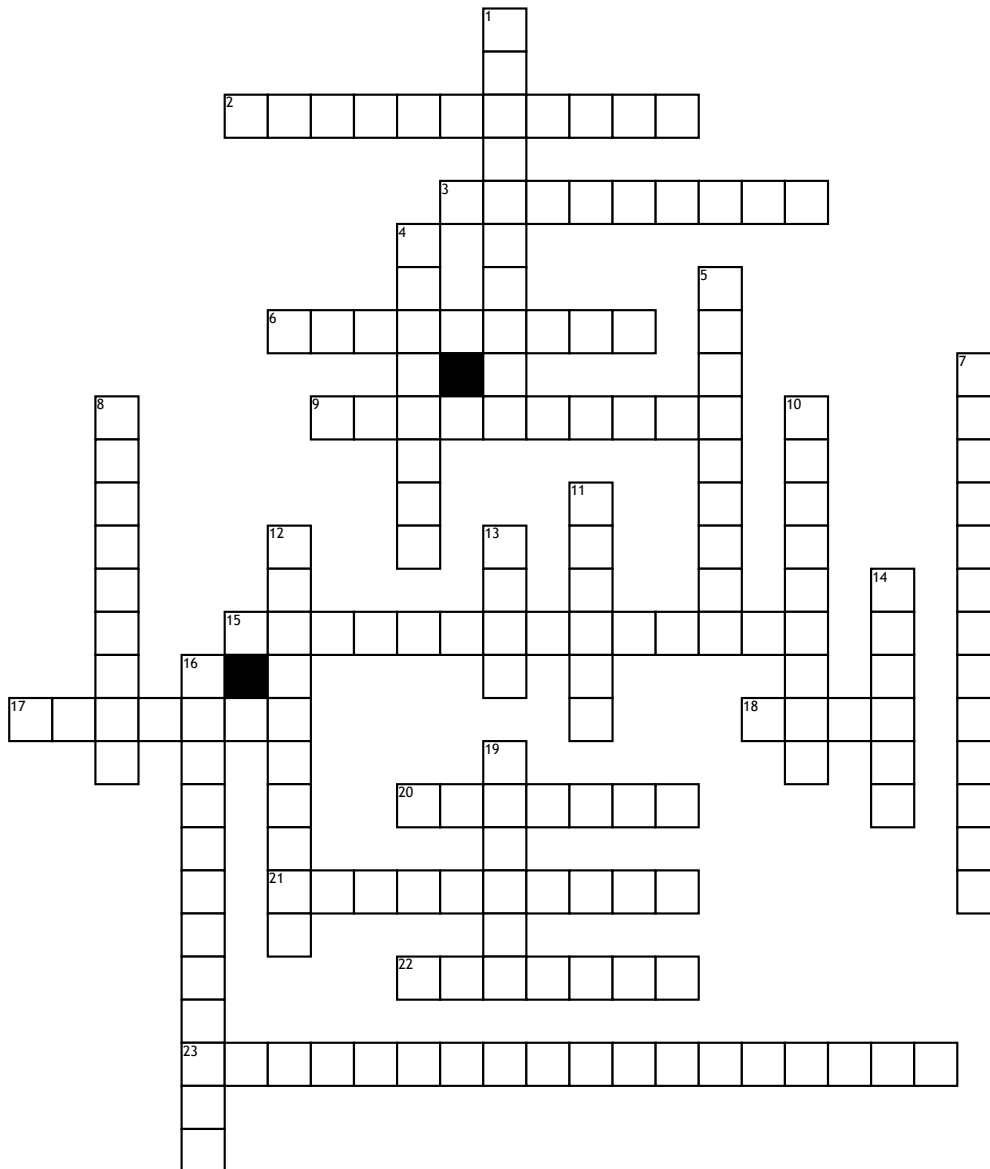


Name: _____

Date: _____

science by sophia



Across

2. a type of compact star
3. like, EVERYTHING about a star in one chart
6. the process of growth or increase, typically by the gradual accumulation of additional layers or matter:
9. explosion on the sun
15. our galaxy
17. the shape of the planets rotation
18. how much stuff something has
20. the resistance of any physical object to any change in its state of motion (this includes changes to its speed, direction or state of rest).
21. one full circle around the sun

22. why you come down when you jump

23. how bright it is

Down

1. a star system consisting of two stars orbiting around their common barycenter
4. the effect whereby the position or direction of an object appears to differ when viewed from different positions
5. an astronomical event that occurs during the last stellar evolutionary stages of a massive star's life, whose dramatic and catastrophic destruction is marked by one final titanic explosion.
7. helium and oxygen together make a

8. aka, wormhole

10. buzz

11. how heavy you are

12. Blanco snow whites friends

13. twinkle twinkle little....

14. quasi-stellar radio sources

16. an instrument that separates light into a frequency spectrum and records the signal using a camera

19. Latin for cloud