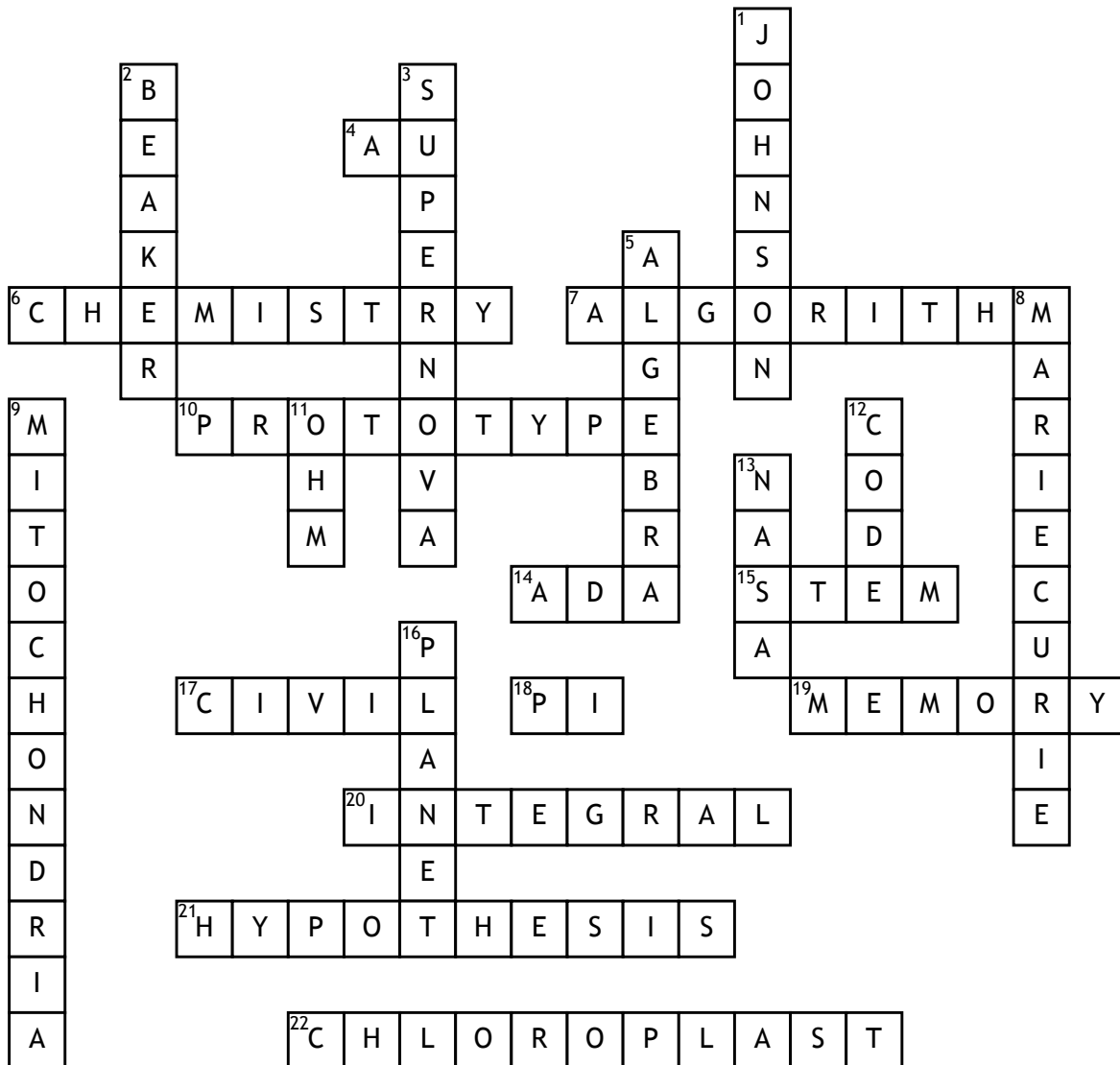


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# 7th Grade STEM Crossword



## Across

4. Chemical symbol for gold  
6. Study of the physical and fundamental basis of chemical systems and processes  
7. Computer Function  
10. A first, typical or preliminary model of something  
14. First name of woman who created the first algorithm for a machine  
15. Science, technology, engineering, and math  
17. Type of engineer who designs bridges

## Down

18. An irrational number  
19. How computers store information  
20. Area under a curve  
21. Proposed explanation made on the basis of limited evidence as a starting point for further investigation  
22. Where photosynthesis occurs

## Across

3. Death of a star  
5. Branch of mathematics that uses letters or symbols to represent unknown numbers  
8. Scientist who won the Nobel Prize for her work in radioactivity  
9. Powerhouse of the cell  
11. Measure of electrical resistance  
12. How to tell a computer what to do  
13. National space agency  
16. Astronomical body orbiting a star