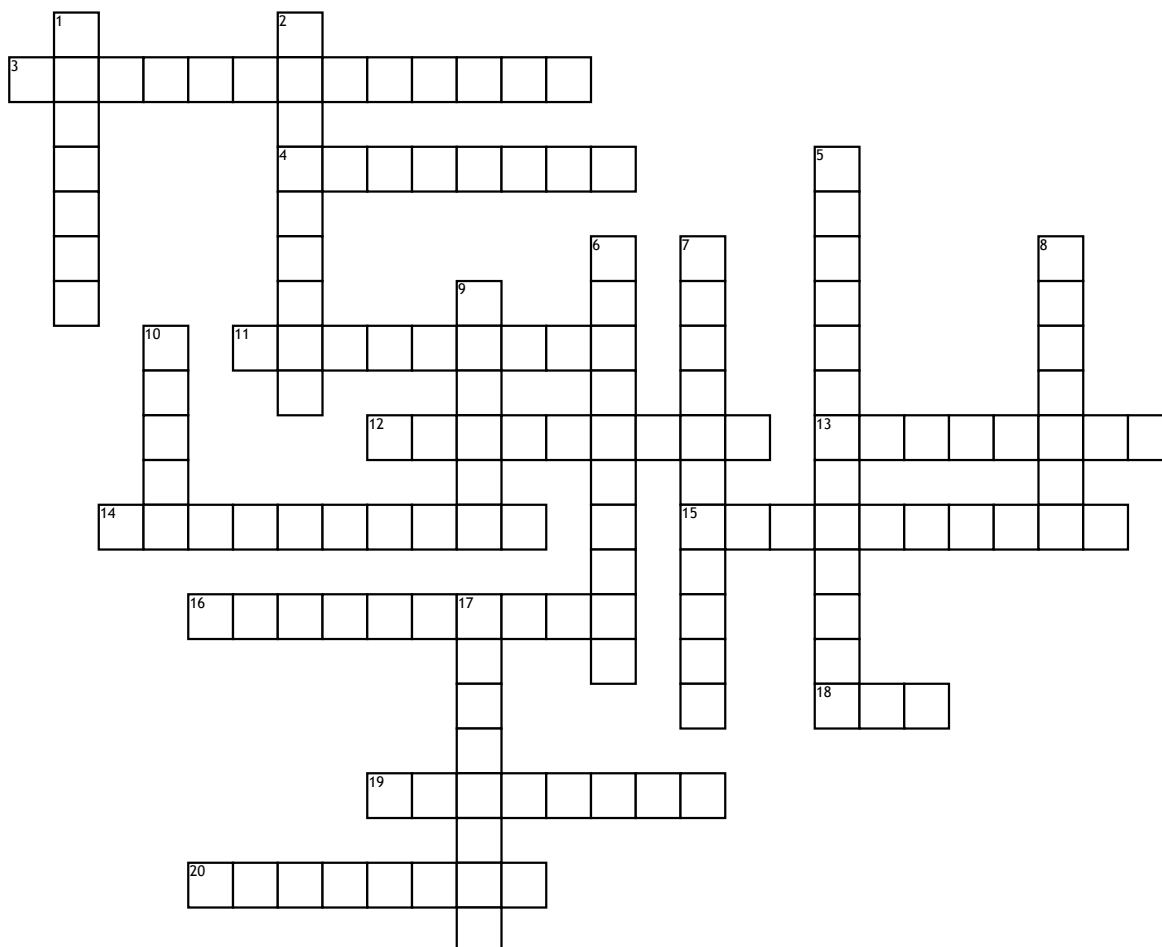


Name: \_\_\_\_\_

# THE ENIGMA



## Across

3. Who discovered the neutron ?  
4. What part of a cell is responsible for protein synthesis ?  
11. What is the medical term for long-sightedness ?  
12. What is the name of the valve that pumps deoxygenated blood into the right ventricle ?  
13. What type of star is our sun ?  
14. What is the name for the longest EM wave ?  
15. What does the body produce when a pathogen is detected inside it ?

16. What is the same of the organ that transposts food from the mouth to the stomach ?  
18. How many electrosn does the element carbon have ?  
19. What is another name for the group 7 elements ?  
20. What element has the mass number 35.5 ?

## Down

1. What is the scientific name for the sex cells ?  
2. Where was there a nuclear disaster on the 26th of April 1986 ?

5. What is the main focus of nanoscience ?  
6. What type of waves are S-waves ?  
7. What is the process of going from a solid to a gas called ?  
8. What is the name of the hydrocarbon C<sub>3</sub>H<sub>8</sub> ?  
9. What is the solution used to test for starch ?  
10. What from of radiation has the most penetrating power ?  
17. What is a solution considered if it has a Ph of 14 ?