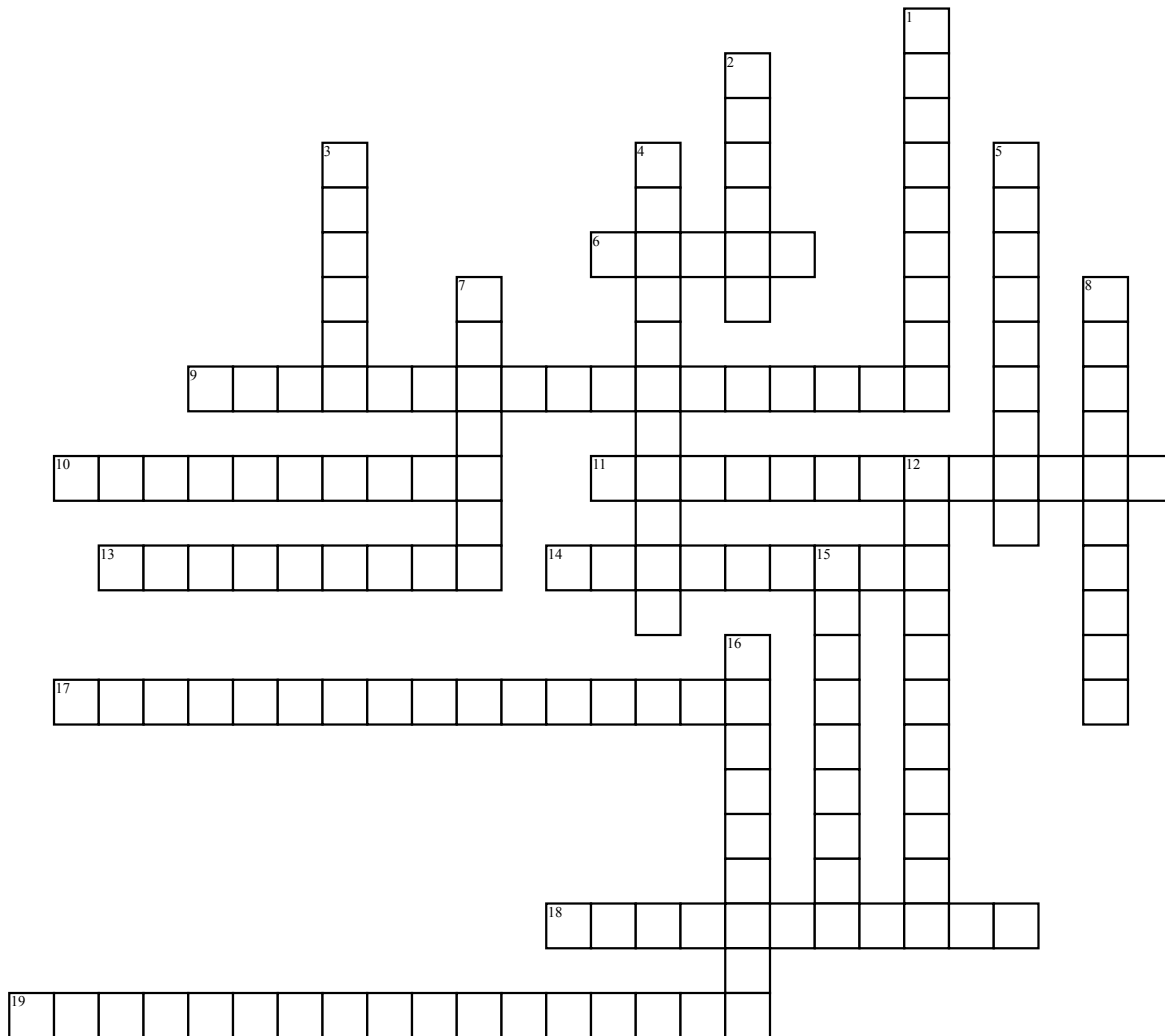


Name: \_\_\_\_\_

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

# arthropod



## Across

6. poisonous  
 9. any organ that projects from the trunk of animals such as arthropods  
 10. any of a number of different organs through which the silk, gossamer, or thread of spiders  
 11. a complete change of physical form or substance  
 13. a primary component in the exoskeletons of arthropods and crustaceans  
 14. a type of respiratory organ used for atmospheric gas exchange

17. those with extremes of temperature and precipitation  
 18. one of certain paired glands with ducts opening in the coxal region of arthropods  
 19. the system consists of branching tubules that absorb water

## Down

1. folds of membranous tissue arranged like the leaves of a book  
 2. having the properties of an acid  
 3. the last segment of an appendage on the last segment of the body of crustaceans

4. the external skeleton that supports and protects an animal's body  
 5. an invertebrate animal having an exoskeleton, a segmented body, and jointed appendages  
 7. molting  
 8. the mouthparts of the Chelicerata  
 12. a posterior differentiated part of the abdomen  
 15. active at night  
 16. one of the second pair of appendages near the mouth of a chelicerate