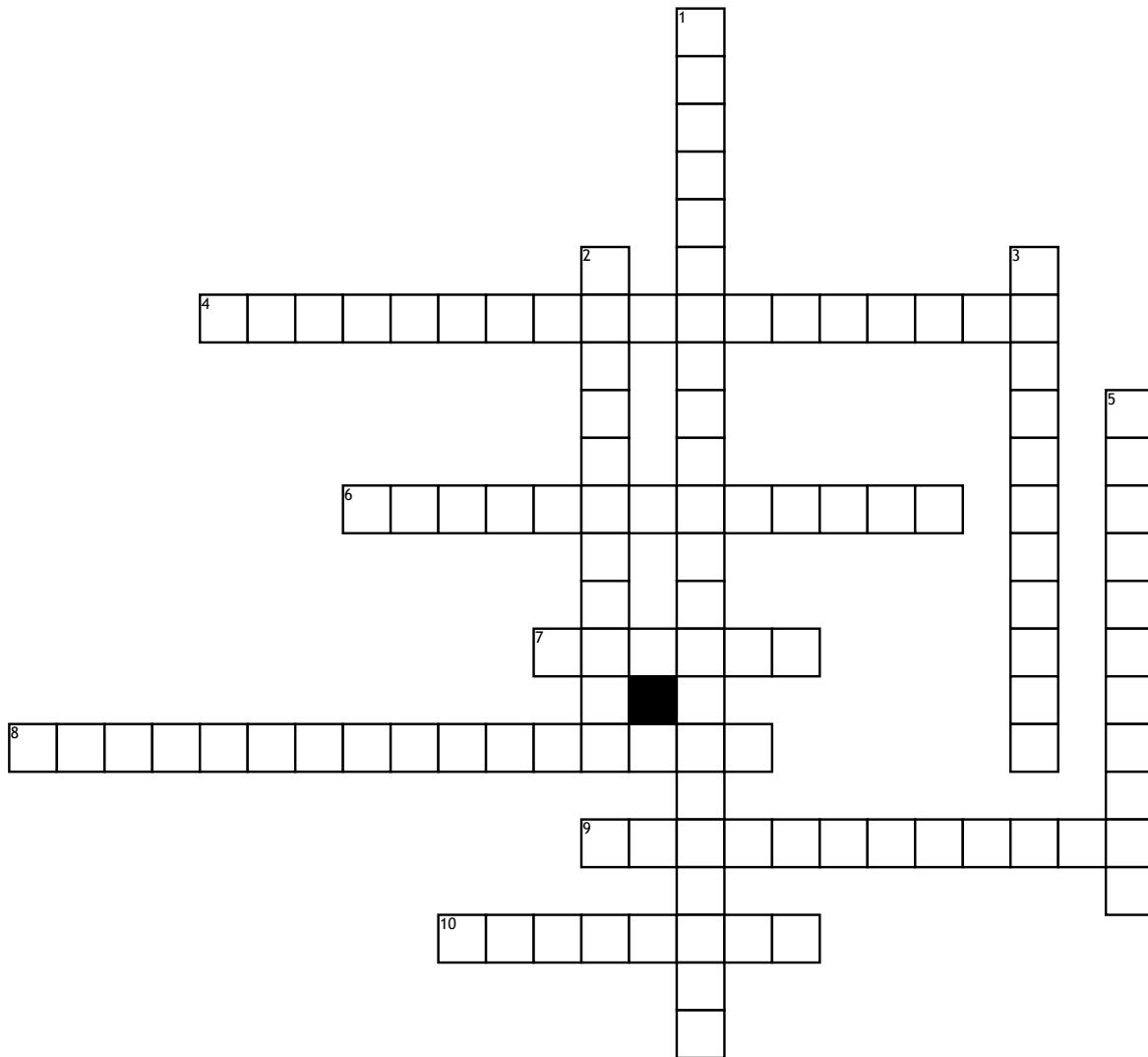


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Age Vocabulary Crossword



## Across

4. Younger rocks are on top, older rocks are on the bottom.  
6. How long it takes half of the parent mass to convert to daughter isotope  
7. Original radioactive isotope  
8. Measures the concentration of the original radioactive isotope and of the newly formed isotope.  
9. Parent Isotope = C14, Daughter Isotope = N14

## 10. Newly formed isotope

## Down

1. How geologists determine absolute age.  
2. Helps decide which layer is older the the other without saying the rocks age in specific years.  
3. Present over large regions, distinguishable features, lived over a short time, occur in fairly large numbers.  
5. A rocks age in specific years.