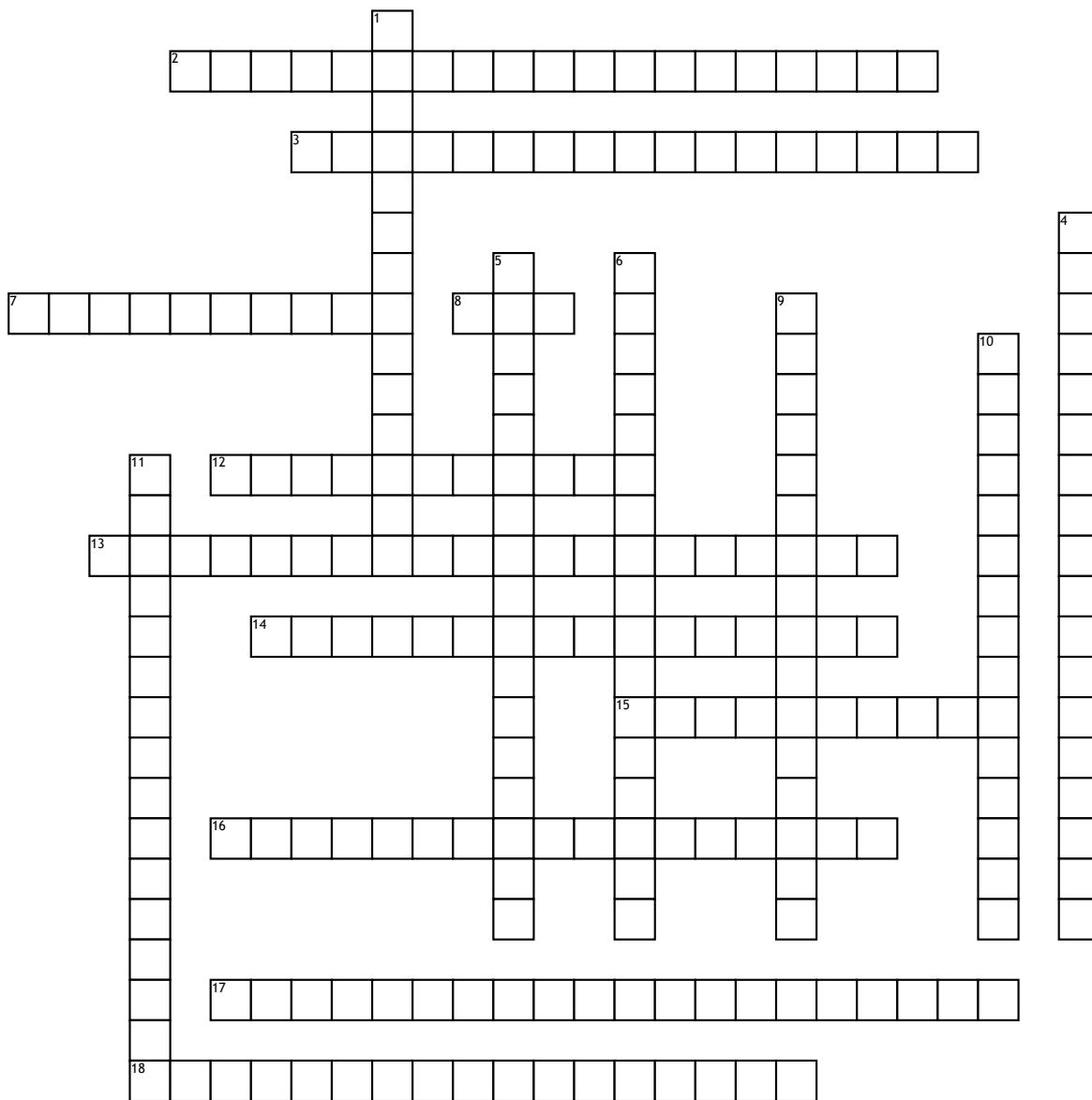


Name: \_\_\_\_\_

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

# chem vocab unit 6



## Across

2. both reactants and products are present in concentrations which have no further tendency to change with time
3. when two elements exchange elections and the charge increases
7. whether or not an element turns to liquid when placed in water
8. The equilibrium constant for a reversible chemical reaction
12. solid formed from two liquids
13. single compound breaks down into two products

14. reaction where cations and anions switch between 2 reactants
15. reaction where hydrocarbon and oxygen react to form carbon dioxide and water
16. reactants combine to make a single product
17. the ratio between the products and reactants
18. when an acid and base react to form water and salt

**Down**

4. the tendency of a substance to undergo chemical changes in a system
5. when two elements exchange elections and the charge decreases
6. reaction where one element is replaced by another in a reaction
9. shows what combines to creat the ppt.
10. charge of an ion
11. when a ppt. is formed during a reaction