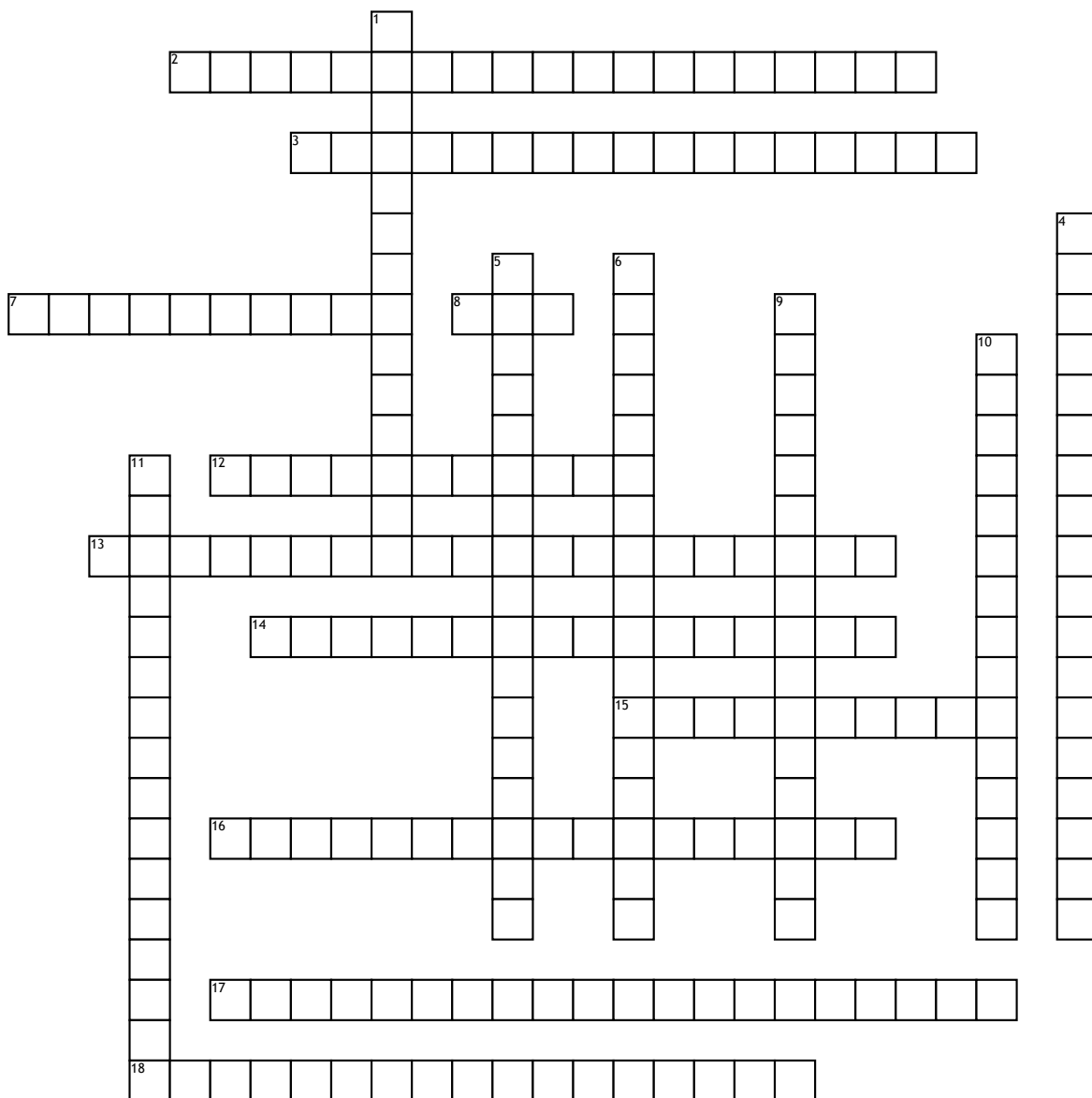


Name: _____

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 electrons 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

1. guide used for predicting when a rxn will occur

4. the tendency of a substance to undergo chemical changes in a system

5. when two elements exchange electrons and the charge decreases

6. reaction where one element is replaced by another in a reaction

9. shows what combines to create the ppt.

10. charge of an ion

11. when a ppt. is formed during a reaction