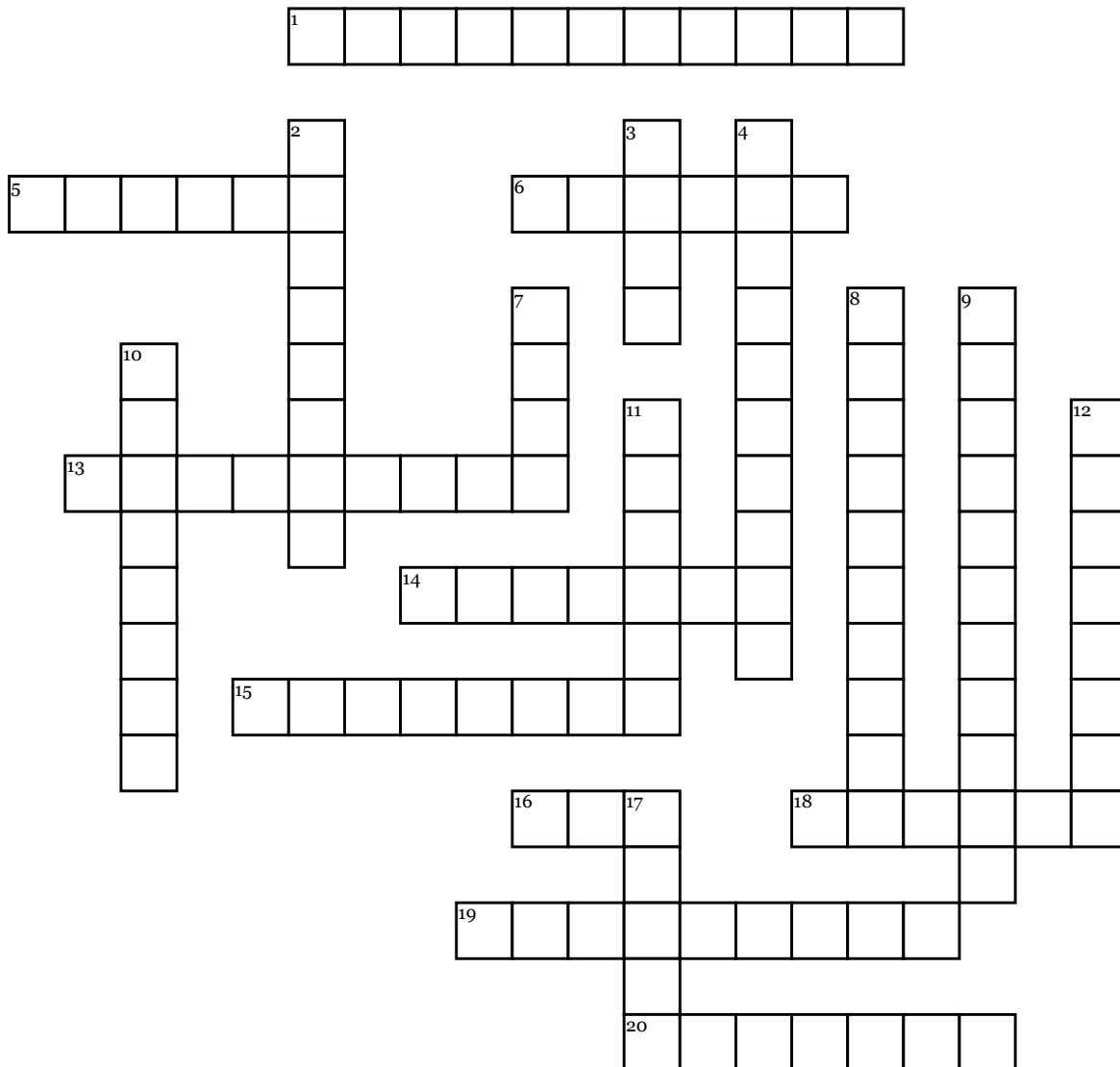


Name: _____

Date: _____

Chemical 1



Across

1. The process of a solid going directly into a vapor
5. Anything that has mass and takes up space
6. Good conductors of heat and electricity
13. The substances that react in a chemical change
14. A blend of 2 or more kinds of matter
15. Substance that atoms of 2 or more are combined
16. Neither definite volume nor definite shape

18. The vertical columns in the periodic table

19. Can be hammered

20. Flexible

Down

2. The substance formed by the chemical change
3. The smallest component of an element
4. Different forms of the same element
7. A measure of the amount of matter
8. The sum of the number of protons

9. Mixtures that are uniform in composition

10. Any substance that has a definite composition

11. Definite volume no definite shape

12. Atoms and neutrons of the same element that have different numbers of neutrons

17. Definite volume and definite shape