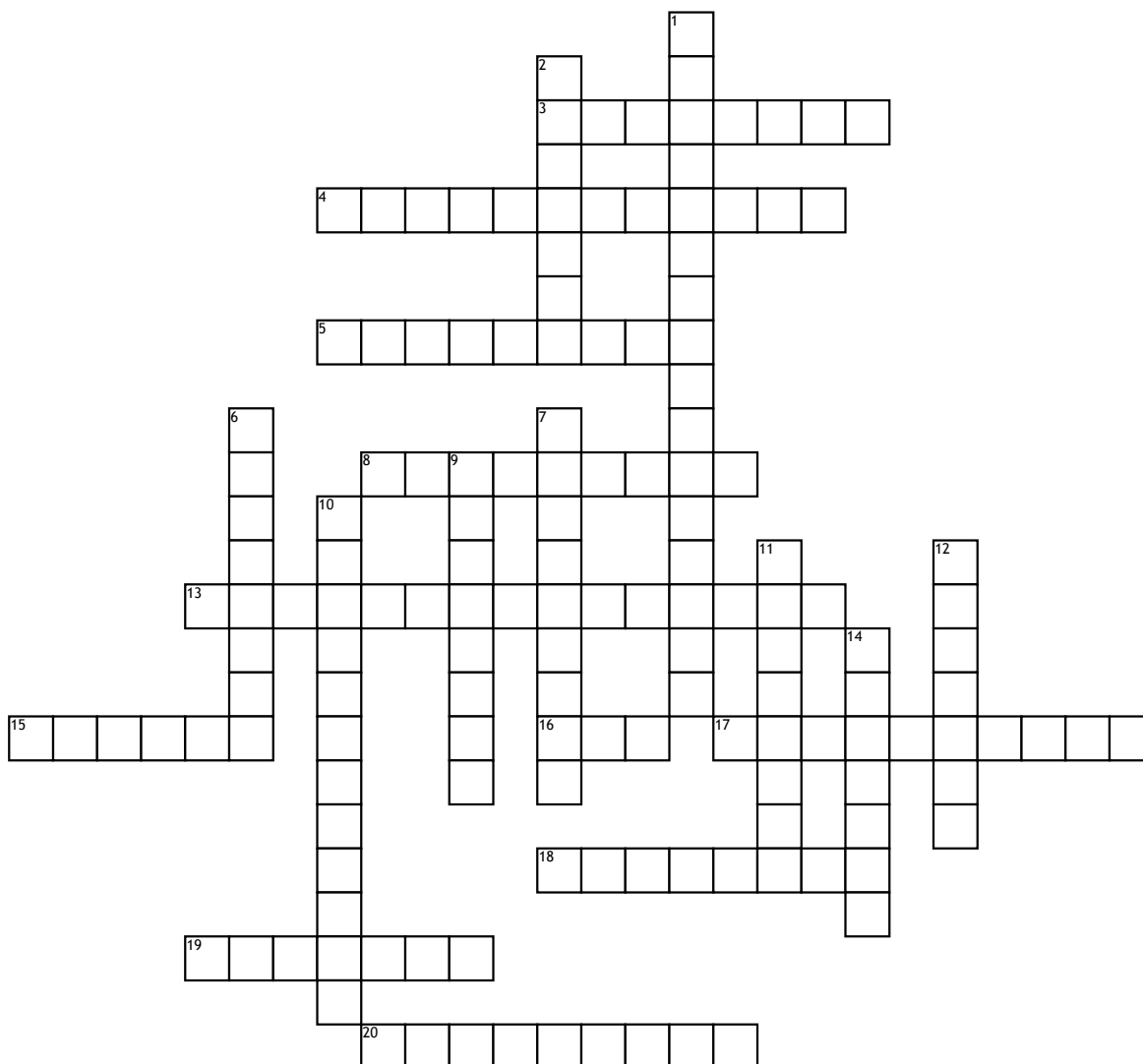


Name: _____ Date: _____ Period: _____

Periodic Table



Across

3. _____ combine in many different ways to form many different types of matter
4. They react with other elements by losing one electron
5. What is one of the most important alkali metals ?
8. What is chemically combined ?
13. Gold is what type of metal
15. What is the other way the periodic table arranged ?
16. What is the atomic number of hydrogen ?

17. The ease with which an element combines with other elements and compounds

18. These changes can be reversed

19. What property that is not a physical property of metals?

20. A term used to describe a material that can be hammered or rolled into flat sheet and other shapes

Down

1. Who made the first periodic table ?

2. What is one way the periodic table arranged ?

6. What is a particle that makes up the nucleus of atoms ?

7. What is the slow destruction of metal through its reaction with oxygen in air called

9. What is not chemically combined ?

10. The ability of an object to transfer heat or electricity to another object

11. Some metals are _____ ; they are attracted to magnets or can be made into magnets

12. What is one of the most common alkaline metals ?

14. A term used to describe a material that can be pulled out, or drawn, into a long wire