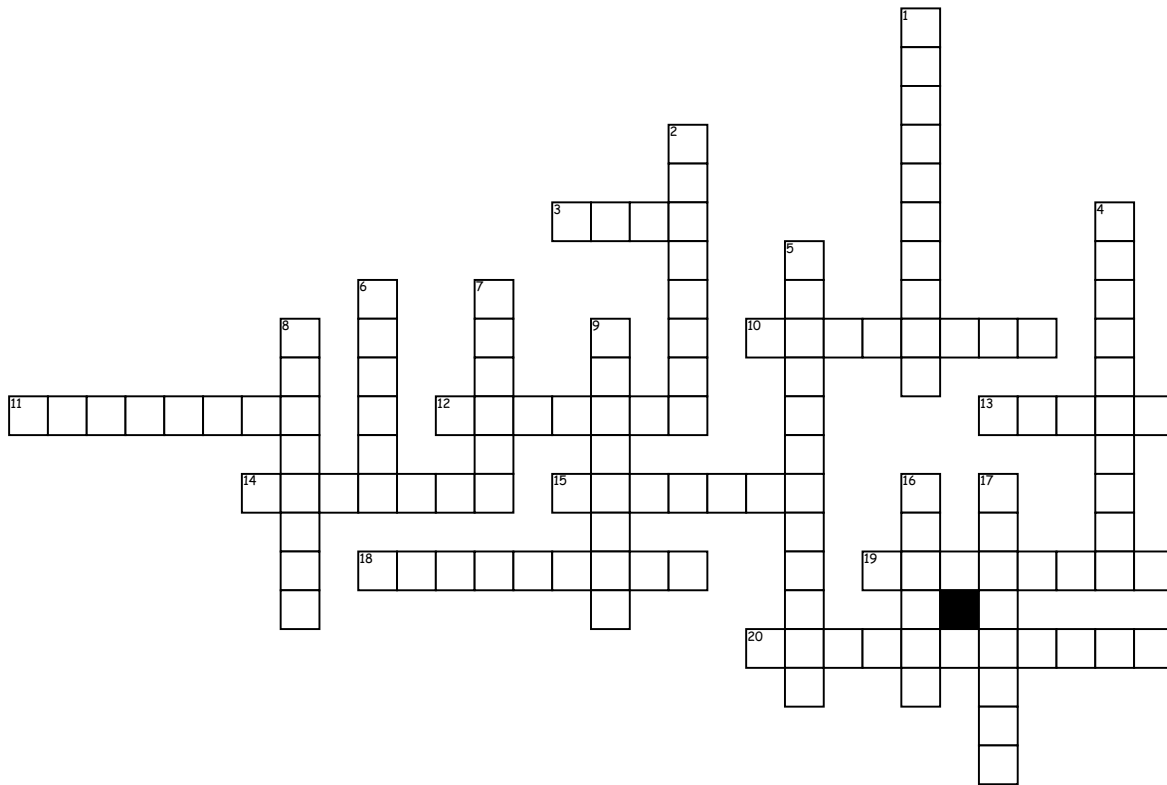


Name: _____

Date: _____

Periodic Table



Across

3. The smallest particle that has the properties of an element

10. Oxygen, Helium, and Carbon are all part of the _____ area.

11. A negatively charged subatomic particle found in the energy level of an atom

12. The center of an atom; made up of protons and neutrons

13. In the table there are five metal types, one is _____ metal

14. What are the rows called?

15. A neutral subatomic particle in the nucleus of an atom

18. In the table there are five metal types, one is _____

19. Oxygen is an example of a _____.

20. the properties of elements tend to repeat in a regular pattern when elements are arranged in order of increasing atomic number

Down

1. the total number of protons and neutrons in the nucleus of an atom

2. Groups are often called _____ because they behave similar to each other.

4. In the table there are five metal types, one is _____ metal

5. the number of protons in the nucleus of an atom

6. In the table there are five metal types, one is _____ metal

7. What are the vertical columns called?

8. In the table there are five metal types, one is _____

9. Periodic Table of _____.

16. A positively charged subatomic particle in the nucleus of an atom

17. The Atomic Number appears in the _____.