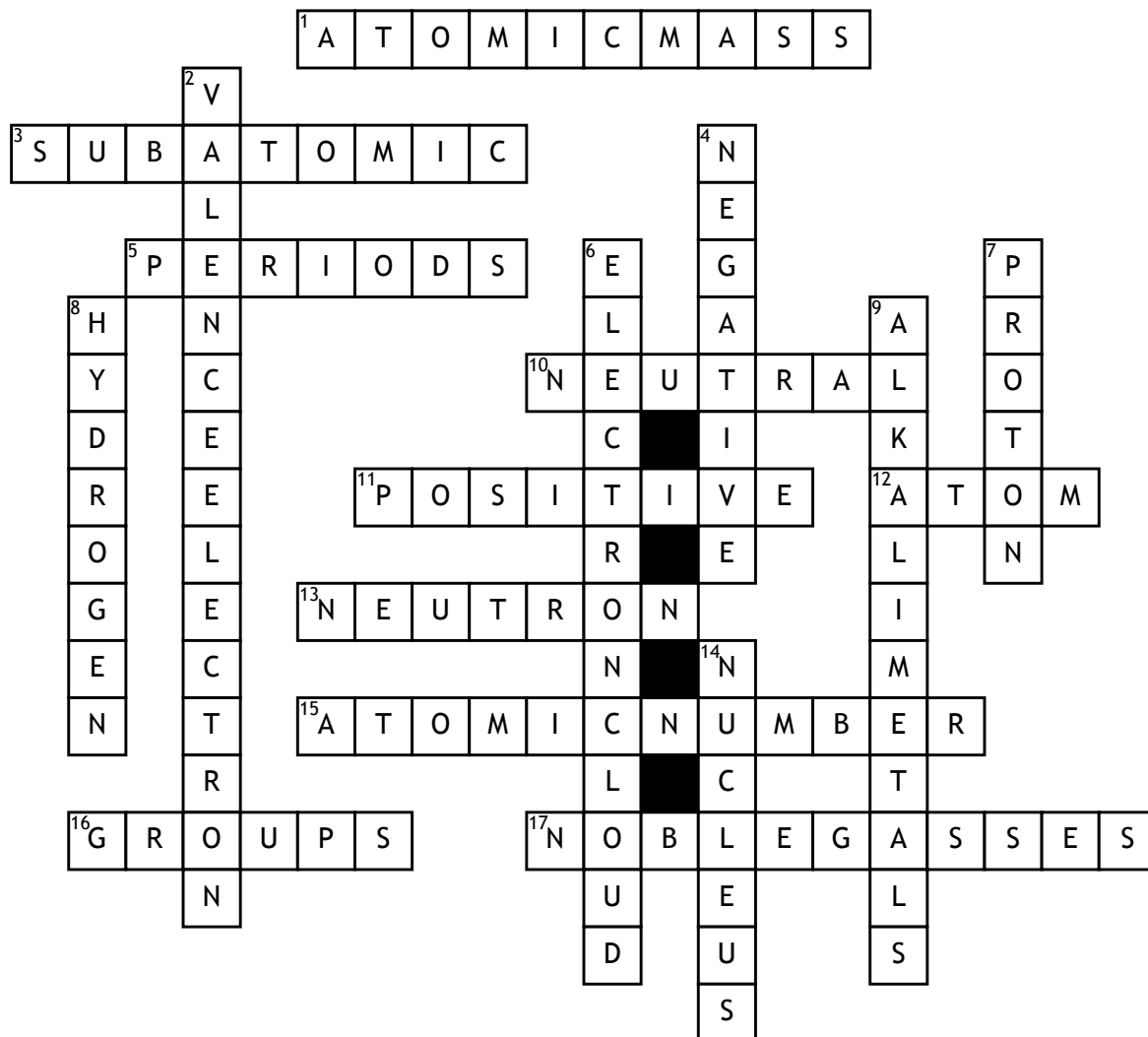


Name: _____ Date: _____ Period: _____

ATOMIC STRUCTURE



Across

1. Sum of the protons and neutrons in the nucleus of an atom

3. Protons, Electrons and Neutrons are _____ particles.

5. What are the rows in the periodic table called?

10. Neutrons have _____ charge.

11. Protons have _____ charge.

12. Made of electrons, protons and neutrons

13. Has a neutral charge and found in the nucleus

15. The number of protons in an atom

16. What are the columns in the periodic table called?

17. What is the last family called in the periodic table?

Down

2. An electron in an outer shell of an atom

4. Electrons have _____ charge.

6. The electrons are placed on the _____.

7. Has a positive charge and found in the nucleus.

8. The element that has an atomic number of 1

9. what is the first family in the periodic table called?

14. The center of the atom is called _____.