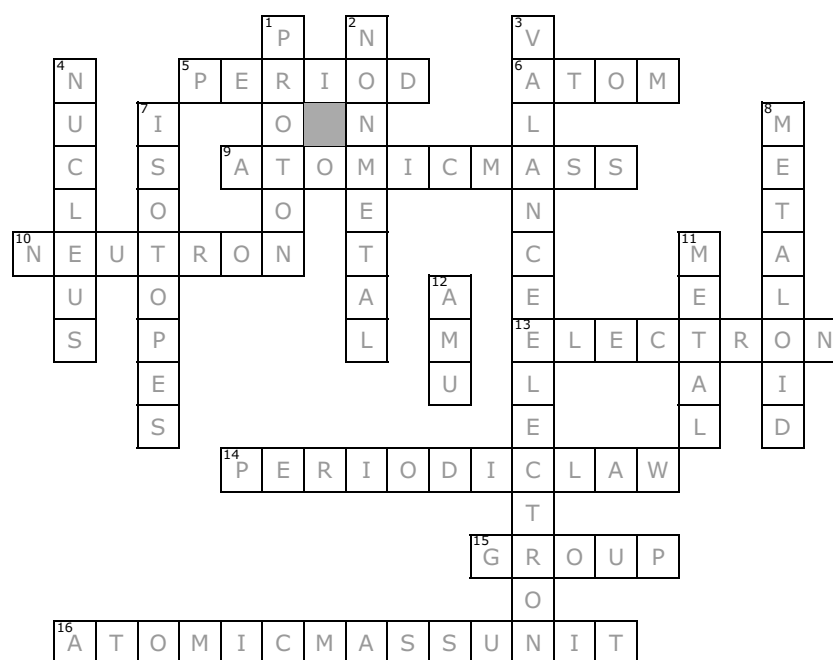


Periodic Table Crossword Puzzle



Across

5. a horizontal row of elements
6. the smallest particle of an element
9. the number of protons in the nucleus of an atom
10. a neutral particle in the nucleus of an atom
13. a negatively charged particle
14. the properties of elements tend to repeat in a regular an pattern
15. another word for family
16. a quantity equal to one 1/12 the mass of a carbon

Down

1. a positively charged particle in the nucleus of an atom
2. the element that are usually poor conductors
3. an electron in the outermost energy level of an atom
4. the center of an atom
7. any atom that have the same number of protons but a different number of neutrons
8. an element that has properties of both a metal and non-metal
11. the element that are good conductors of heat and electricity
12. another word for atomic mass unit