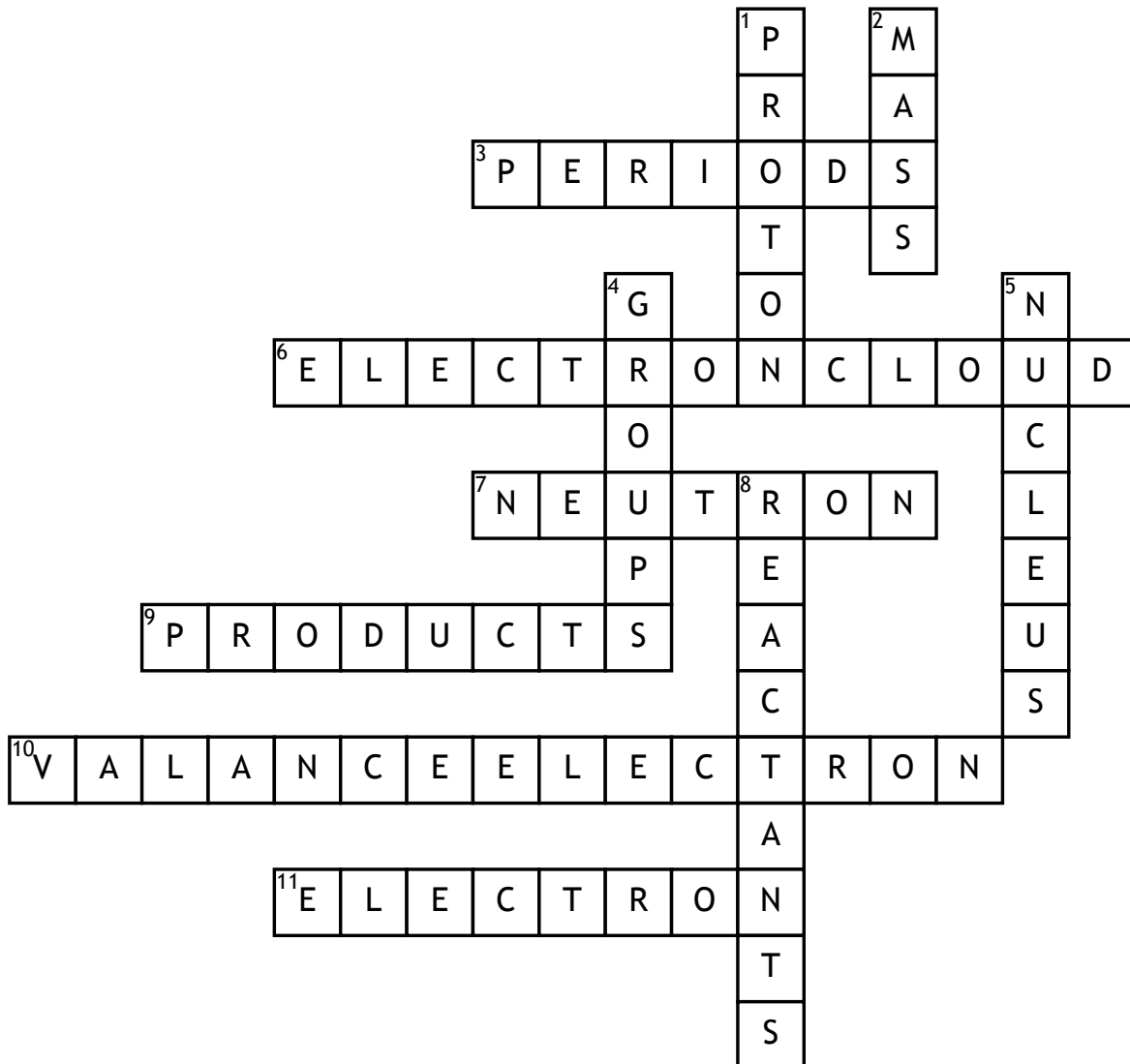


Name: _____

Date: _____

Matter and Energy Crossword Puzzle



Across

- the name given to a horizontal row of the periodic table
- where electrons are when they go around the nucleus of an atom
- A particle found in the nucleus of an atom
- a substance that is formed as the result of a chemical reaction
- an electron that is associated with an atom, and that can participate in the formation of a chemical bond
- the smallest of the particles that make up an atom

Down

- a stable subatomic particle occurring in all atomic nuclei, with a positive electric charge equal in magnitude to that of an electron, but of opposite sign.
- a coherent, typically large body of matter with no definite shape
- a column of elements in the periodic table of the chemical elements
- the positively charged center of the atom consisting of protons and neutrons
- a substance that takes part in and undergoes change during a reaction.