

Reactive Nonmetals Clue Based Word Search Answer Key

Directions: Find the words in the puzzle based on clues below.



- Hydrogen - A colorless, odorless gas that is the lightest element and plays a key role in energy production and chemical processes.
- Oxygen - A highly reactive gas essential for combustion and respiration in living organisms.
- Nitrogen - A diatomic gas that makes up the majority of Earth's atmosphere and is crucial for amino acids and nucleic acids.
- Carbon - A versatile element forming the backbone of organic molecules and various allotropes like diamond and graphite.
- Phosphorus - A reactive element found in multiple forms, used in fertilizers, matches, and DNA structures.
- Sulfur - A yellow solid known for its role in vulcanizing rubber, producing acids, and as a component in proteins.
- Selenium - A trace element with uses in glass production, electronics, and as a nutrient with antioxidant properties.
- Chlorine - A greenish-yellow gas widely used as a disinfectant and in the manufacture of chemical products.
- Bromine - A reddish-brown liquid used in flame retardants, photographic chemicals, and some medications.
- Iodine - A shiny, dark element essential for thyroid health and frequently used as an antiseptic.

