

Name \_\_\_\_\_

## Element Word Search

### Reactive Nonmetals Clue Based Word Search

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



I O D I N E L D O X A S J E G H H S S N  
Q X G A U B R Y E B E D E P Q R B U U B  
T Y V F X W X A T R X S J L N P R K L X  
P G K G U Z V N C Z X T L H E O O A F Y  
H E J H K L C K V P Q M I X H N M I U H  
L N O R G N E J X C Y H D P X Y I D R O  
M R Y K A F E Y V E P R S D M M N U Q T  
S M F U A M U Y M E M O D Y N W E L M B  
Z R Y Y H F J S L I H P S T Q L R K E M  
Y U M E E M N B S P V X R S F B M V R U  
K G V B O N D E H G S O A L O I J N H N  
M U M T E Q I X Y O R W M S D Q A P U G  
C T X B Z G V T D M S J I J I S U Z I W  
I R B E E A M H R N T Z K K L Y O D K N  
P L U F Y R Y N O O F I O U Y E H D G C  
E Y O X O R M B G V G B H Y K U F H G K  
X B C T J G R R E V E E T Y B G C H S L  
Y M Z R W A D T N C Q Q N O V N I M R T  
K B D J C H L O R I N E U S X C K X N U  
V F Q R J G V H S B Y J Q T P C Z Q K M

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

