

Name _____

Element Word Search

Transition Metals Clue Based Word Search Answer Key

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

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

- Iron - A strong, versatile metal that forms the backbone of construction materials and is essential for biological oxygen transport.
- Copper - A reddish-brown metal with excellent conductivity, widely used in electrical wiring and plumbing.
- Silver - A lustrous metal known for its high thermal and electrical conductivity, often used in jewelry and industrial applications.
- Gold - A dense, malleable metal prized for its rarity and resistance to corrosion, commonly used in finance and electronics.
- Nickel - A silvery-white metal resistant to corrosion, commonly used in alloys and rechargeable batteries.
- Platinum - A dense, precious metal resistant to tarnish, used in catalytic converters and fine jewelry.
- Cobalt - A hard, magnetic metal critical for creating high-strength alloys and rechargeable battery technologies.
- Chromium - A shiny, corrosion-resistant metal often used in plating and the production of stainless steel.
- Titanium - A lightweight, strong metal highly resistant to corrosion, essential in aerospace and medical implants.
- Zinc - A bluish-white metal used for galvanizing steel to prevent rust and as an essential trace element in living organisms.

