

Name: _____

Date: _____

Chemical Bonds

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

electron configuration

electron dot diagram

polar covalent bond

chemical formula

polyatomic ion

metallic bond

covalent bond

chemical bond

ionic bond

molecule

crystals

cation

alloy

anion

ion