

NAME \_\_\_\_\_

GROUP \_\_\_\_\_

**GRADE 8 – PHYSICAL SCIENCE  
CHAPTER 13  
VOCABULARY SKILLS  
MATCHING**

**DIRECTIONS: MATCH THE WORD WITH ITS DEFINITION.  
NOT ALL WORDS WILL BE USED**

- A. IONIC BOND**
- B. COVALENT BOND**
- C. ION**
- D. MOLECULE**
- E. METALIC BOND**
- F. VALANCE ELECTRONS**
- G. CHEMICAL BONDING**
- H. CRYSTAL LATTICE**

\_\_\_\_\_ **THE JOINING OF ATOMS TO FORM NEW SUBSTANCES**

\_\_\_\_\_ **ELECTRONS IN THE OUTERMOST ENERGY LEVEL**

\_\_\_\_\_ **FORCE OF ATTRACTION BETWEEN OPPOSITELY  
CHARGED IONS**

\_\_\_\_\_ **+ OR – CHARGED PARTICLE**

\_\_\_\_\_ **THREE DIMENSIONAL PATTERN IN IONIC BONDS**

\_\_\_\_\_ **NEUTRAL GROUP OF ATOMS HELD TOGETHER BY A  
COVALENT BOND**

\_\_\_\_\_ **FORMED BY SHARED ELECTRONS**

\_\_\_\_\_ **FORMED BY ELECTRONS AND METALS**