

NAME \_\_\_\_\_

GROUP \_\_\_\_\_

**GRADE 8 – PHYSICAL SCIENCE  
CHAPTER 10  
VOCABULARY SKILLS  
MATCHING**

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

- |                                  |                             |
|----------------------------------|-----------------------------|
| <b>A. TEMPERATURE</b>            | <b>I. INSULATOR</b>         |
| <b>B. ABSOLUTE ZERO</b>          | <b>J. HEAT ENGINE</b>       |
| <b>C. CONDUCTION</b>             | <b>K. CHANGE OF STATE</b>   |
| <b>D. CONVECTION</b>             | <b>L. STATES OF MATTER</b>  |
| <b>E. HEAT</b>                   | <b>M. RADIATION</b>         |
| <b>F. SPECIFIC HEAT CAPACITY</b> | <b>N. INSULATION</b>        |
| <b>G. THERMAL ENERGY</b>         | <b>O. THERMAL POLLUTION</b> |
| <b>H. THERMAL EXPANSION</b>      | <b>P. CONDUCTOR</b>         |

\_\_\_\_\_ **THE TRANSFER OF ENERGY BETWEEN OBJECTS**

\_\_\_\_\_ **USE HEAT TO DO WORK**

\_\_\_\_\_ **A MEASURE OF THE AVERAGE KINETIC ENERGY**

\_\_\_\_\_ **THE LOWEST TEMPERATURE ON THE KELVIN SCALE**

\_\_\_\_\_ **THE TRANSFER OF HEAT BY DIRECT CONTACT**

\_\_\_\_\_ **THE TRANSFER OF HEAT IN WAVES**

\_\_\_\_\_ **THE TRANSFER OF HEAT BY THE MOVEMENT OF GAS  
OR LIQUIDS**

\_\_\_\_\_ **A SUBSTANCE THAT REDUCES THE TRANSFER OF  
ENERGY**

\_\_\_\_\_ **SOLID, LIQUID GAS, PLASMA**

\_\_\_\_\_ **THE TOTAL KINETIC ENERGY**