|  |  |  |
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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Heat Transfer crossword puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  | H |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | R |  |  |  | 2  C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | M |  | 3  D |  | O |  |  |  |  |  | 4  I |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | O |  | E |  | N |  |  |  |  |  | N |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | M |  | N |  | D |  |  |  |  |  | S |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 5  C | E | L | S | I | U | S |  |  |  | 6  B | U | O | Y | A | N | C | Y |  |  |  |  |  |  |
|  |  |  |  |  |  |  | T |  | I |  | C |  |  |  |  |  | L |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 7  H | E | A | T |  | 8  T | E | M | P | E | R | A | T | U | 9  R | E |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | R |  | Y |  | I |  |  |  |  |  | T |  |  | A |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | O |  |  |  |  |  | O |  |  | D |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 10  C | O | N | D | U | C | T | O | R |  |  | I |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | A |  |  |  |  |  |  |  |  |  |
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| **Across**  **5.** \_\_\_\_\_\_\_\_\_ is a scale and unit of measurement.  **6.** \_\_\_\_\_ is the ability to float.  **7.** \_\_\_\_\_\_ is high temperature.  **8.** \_\_\_\_\_\_\_ uses a thermometer to measure hot and cold.  **10.** A material or device that conducts electricity is called? | **Down**  **1.** A \_\_\_\_\_\_ is used to measure temperature.  **2.** The process by which heat or electricity is directly transmitted through a substance Is called \_\_\_\_\_?  **3.** The formula Mass Divided by volume represents \_\_\_\_\_\_ .  **4.** \_\_\_\_\_ is A material or device that does not conduct electricity.  **9.** \_\_\_\_\_ is sometimes when a heater blows heat on you. |

   Thermometer       Heat       Buoyancy       Conductor       Insulator       Density       Temperature        Radiation       Celsius       Conduction