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

Heat Transfer crossword puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  | 1T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  H |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  R |  |  |  | 2C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  M |  | 3D |  |  O |  |  |  |  |  | 4I |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  O |  |  E |  |  N |  |  |  |  |  |  N |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  M |  |  N |  |  D |  |  |  |  |  |  S |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 5C |  E |  L |  S |  I |  U |  S |  |  |  | 6B |  U |  O |  Y |  A |  N |  C |  Y |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  T |  |  I |  |  C |  |  |  |  |  |  L |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 7H |  E |  A |  T |  | 8T |  E |  M |  P |  E |  R |  A |  T |  U | 9R |  E |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  R |  |  Y |  |  I |  |  |  |  |  |  T |  |  |  A |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  | 10C |  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