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

Thermochemistry

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

   Molar heat of vaporization        Molar heat of fusion        Enthalpy        Clorimeter        Specific heat        Joule        Calorie        Endothermic        Exothermic        Temperature        Heat        Law of conservation        Chemical potential energy        Kinetic enregy        Potential energy        Energy        Thermochemistry