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

Ch 3 and 4 - Water and Carbon

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

   Aldehyde       Alcohol       Structural isomers       Isomer       Hydrocarbon       Organic chemistry       Organic       ocean acidification       Buffer       pH       pH scale       Base       Acid       Hydroxide ion       Hydronium ion       Hydrogen ion       Molarity       Mole       Hydrophobic       Hydrophilic       Hydration shell       Aqueous solution       Solute       Solvent       Solution       Evaporative cooling       Heat of vaporization       Specific heat       Kilocalorie       Calorie       Heat       Temperature       Thermal energy       Kinetic energy       Transpiration       Surface tension       Adhesion       Cohesion       Polar molecule