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

Chemistry

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

   Valenceelectron       Massdividedbyvolume       Inert       Noblegases       Halogens       Metalloids       Nonmetals       Metals       Ductille       Malleable       Group       Period       Energylevels       Electroncloud       Neutron       Electron       Proton