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

Electrons and Atoms

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

   sublimation       evaporation       condensation       kinetic energy       potential energy       fixed       flow       relative atomic mass number       Atomic number       Intermolecular forces       Particles       Atom       bonds       Electrostatic forces       electron configuration