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

Substances and Mixtures

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

   surface area       stirring       temperature       particles       substance       dissolve       science       insoluble       soluble       solvent       solute       pure substance       mixture