

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

pure substance

particles

stirring

soluble

solute

surface area

substance

dissolve

solvent

temperature

insoluble

science

mixture