

Name: _____

Date: _____

Substances and mixtures

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

PURE SUBSTANCE
DISTILLATION
HOMOGENEOUS
BOILING
LIQUIDS
GASES

CONCENTRATION
TEMPERATURE
DISTILLATE
MELTING
MIXTURE

HETEROGENEOUS
EVAPORATION
FILTRATION
RESIDUE
SOLIDS