

Name: _____ Date: _____ Period: _____

Chapter 3 Vocabulary

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

law of conservation of mass
extensive properties
chemical property
percent by mass
periodic table
filtration
mixture
liquid
gas

heterogeneous mixture
homogeneous mixture
states of matter
crystallization
chromatography
substance
element
vapor

intensive properties
physical property
physical changes
chemical change
distillation
solution
compound
solid