

Name: _____

Date: _____

Properties and Changes in Matter/ Pure Substances and Mixtures

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

chemical properties
physical properties
physical changes
element
matter

extensive properties
homogeneous mixture
pure substance
mixture
solid

intensive properties
chemical changes
compound
liquid
gas