

Name: _____

Date: _____

SOL 5.4 - Matter

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

nanotechnology
compounds
decrease
neutron
volume
shape
gas

carbon dioxide
molecules
increase
cooling
phases
atoms

temperature
dissolve
definite
melting
liquid
solid

container
hydrogen
mixtures
oxygen
matter
nacl

solutions
electron
elements
proton
water
mass