

Name: _____

Date: _____

States of Matter

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

Kinetic Theory of Matter

Thermal Energy

Phase Change

Condensation

Vaporization

Contraction

Sublimation

Evaporation

Expansion

Freezing

Dry Ice

Melting

Liquid

Solid

Gas