

Name: _____

Date: _____

Chemistry in the kitchen

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

electron configuration
transition metal
melting point
solubility
valence
dalton
metals
gas

chemical reaction
freezing point
plum pudding
electron
orbital
liquid
solid

physical reaction
atomic theory
bohr model
sublevel
thomas
luster
atom