

Name: _____ Date: _____ Period: _____

Stoichiometry

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

Representative Particle	Average atomic mass	Percent Composition
Synthesis Reaction	chemical reaction	limiting reactant
Theoretical Yield	Percent Yield	Stoichiometry
Actual Yield	Molar Volume	Molar Mass
Mole Ratio	Balanced	reactant