

Name: _____

Date: _____

Elements, atoms and compounds

H P M O 7 G O D O 7 I D O O N A D D O R 1 I T S
7 A 7 R U D P S G D D R S E L U C E L O M N U I
H H C N O C P A 7 M G R S U N C M E M H U L E O
D D U A A N M C D G M D 7 M 7 O U H S P C L E P
E I H P P 1 S E N O O N U C U E R D E O P A L R
G A D D N 1 1 O O G I R I M U H 7 T 7 H O U E M
C S D H E A L R M T U C E T I H P A R G 7 L M N
1 C E M M P C T A T O S O C C O 1 O 1 G 1 L E U
C A P C A I C T I L S U C M H U 7 U O D M E N M
U R E M I M L D D 1 H 1 E N T N 7 O N H 1 L T O
L H U L I 1 7 M N I D M O T A S N N P O U C I 7
1 N E P U N N 7 P H O O T C L G D O D 7 L I O U
H L 7 N U C L E U S P C C C D S D R S N I T 7 L
H M P A D M U T R I U L A O L C T T M I S R H U
R G A M L E O 7 1 I O U D R C G L C T M C A A P
A T 7 G T E N U M 7 R 7 S A A N U E A E 1 P P O
D N U O P M O C A T G 1 S P P U R L 7 C S E H U
D O M N R H E O N E S T G O I P T E G M T C S 1
G I O 1 R D M S D 7 N 1 T H D L 1 G R O U P 1 E
E O 1 H 7 D O O N I L M D U T E 1 L S O C T D A
7 N O D 7 U D O O M C U N A E I H O H 7 R M E L
O O H R L E 1 H I R L 1 N 1 M P M 1 T T U 1 N G
G E D T P L D S U I I S E 1 I N G R P D D N 7 A
R E E M H C U S O 1 S 7 P U O R G R 7 A H M L C

COMPOUND
MOLECULE
ELEMENT
GROUP 7
ION

ELECTRON
PARTICLE
GROUP 0
NUCLEUS

GRAPHITE
DIAMOND
GROUP 1
ATOM