

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: \_\_\_\_\_

# atoms

R I I O N I Z A T I O N E N E R G Y W P L M U O	representative elements
E K F S E S A G E L B O N A Q M V J M H O F D I	inner transition metal
P V X D V S C J U A P H T K A N W E K X K B A O	alkaline earth metals
R K J L X Z W V I E K K A L K A L I M E T A L S	electronegativity
E L E C T R O N E G A T I V I T Y L K N X J J D	ionization energy
S X R C F Y O S V G P E R I O D I C L A W G Y P	transition metal
E T K Y W I Z T X S U I D A R C I M O T A Q D V	alkali metals
N O C Z U K H B A F Q O Q E X K Q N E X X O V V	atomic radius
T N J E M I A B A C Q B R F K S N E G O L A H X	periodic law
A L X L S L A T E M H T R A E E N I L A K L A J	noble gases
T N K C L K F A X J H L J P K W T M N S H U Z I	metalloids
I R O F D N X J D D L S L R F W A V R X N N V I	nonmetals
V C P I C T J S M O B F D N P R R M K O A G V O	halogens
E G O C Q U H G E S O U S I A S T E N D S N E S	cation
E X W R A P O O T B L T Y W O G X M A O F I S B	metals
L E Y I I L Y Z A T N S J X P L E H U H I X Y Q	anion
E O F B N L E F L M L A V A A T L J Q L T N Y L	ion
M G Z G O C N B S M E H T T A L W A U T L W A I	
E L N Q I G R A Y U K P O L C R E T T T X A C F	
N Y L A T E M N O I T I S N A R T X W E V O S Y	
T L L N A V D G F I K B S J Z B R M D N M S O U	
S N W I C P Z H C M M U R I E T A L X X T F X C	
Z Z B K J E Y O R Z L O V M H A F F G K Z F B A	
K M I N N E R T R A N S I T I O N M E T A L G U	

