

Name: _____ Date: _____ Period: _____

Periodic Trends

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

physical properties
dmitri mendeleev
boiling point
non-metals
elements
trends

electron affinity
periodic trends
melting point
ionic size
location
size

electronegativity
periodic table
neutral atom
chemistry
attract
ion

ionization energy
atomic radium
periodic law
electron
metals