

Name: _____

Date: _____

What's the Matter?

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

periodictable
positive
neutral
charge
atom

artificial
nonmetal
element
matter

Mendeleev
electron
nucleus
proton

negative
molecule
neutron
metal