

Name: _____

Date: _____

chemical and physical properties

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

decomposition reactions
extensive properties
Physical properties
boiling point
cutting
weight
odor

composition reactions
combustion reaction
chemical change
melting point
tarnish
taste
size

intensive properties
chemical properties
physical change
chromium
sulfur
rust