

Name: _____

Date: _____

Minerals

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

silicates

inorganic

sulfates

fracture

cleavage

hardness

elements

oxides

luster

streak

color

magma

solid

ore

gem