

Name: _____ Date: _____ Period: _____

Rocks and minerals

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

mineral alignment
metamorphic
bioclastic
intrusive
volcanic
clastic
streak
rock

horizontal layers
sedimentary
limestone
fracture
plutonic
granite
coarse

ripple marks
weathering
sandstone
cleavage
obsidian
igneous
marble

cementation
rock cycle
foliation
hardness
erosion
Mineral
fossil

nonmetallic
fragmental
extrusive
metallic
banding
luster
magma