

Name: _____

Date: _____

Period: _____

Rocks and their properties

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

Cooling magma lava

Rock properties

Heat pressure

Transparency

Metamorphic

Weathering

Extrusive

Intrusive

Quartzite

Sediment

Crystal

Density

Erosion

Igneous

Mineral

Marble

Streak

Magma

Lava

Rock