

Name: _____

Date: _____

Rocks

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

identification	acid reaction	surface water	permeability	appearance
kaolinite	saturated	feldspar	hardness	sediment
porosity	diamond	calcite	density	mineral
aquifer	garnet	silver	streak	quartz
gravel	rocks	mica	gold	soil
clay	silt	sand		