

Name _____ period _____

7th Grade DO NOW

SCI.7.8B Analyze the effects of weathering, erosion, and deposition on the environment in ecoregions of Texas.

Date _____

Match the vocabulary word with its meaning.

- | | |
|----------------------|--|
| _____ 1. Weathering | A. An agent of weathering that is the result of water combining with pollution in the atmosphere |
| _____ 2. Abrasion | B. A type of weathering that is caused by the growth of plants |
| _____ 3. Ice Wedging | C. A type of weathering that can be done by wind, water or gravity |
| _____ 4. Root Pry | D. The breaking down of rocks |
| _____ 5. Acid Rain | E. A type of weathering that is done by freezing and thawing |

Date _____

Types of Weathering	Caused by?
Oxidation	
Abrasion	
Dissolving of Rock	
Ice Wedging	
Root Pry	

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

WORD LIST

CHEMICAL	WEATHERING	ABRASION
SEDIMENTATION	EROSION	MILLENNIA
SEQUENCE	OF	EVENTS
POROSITY	GRANITE	BASALT
LIMESTONE	MARBLE	ACID
RAIN	POLLUTION	FREEZE
THAW	CRYSTAL	GRAIN
LAYER	DENSITY	ACIDITY
ESTUARY		

Date _____

Types of Weathering	Mechanical or Chemical
Oxidation	
Abrasion	
Dissolving of Rock	
Ice Wedging	
Root Pry	

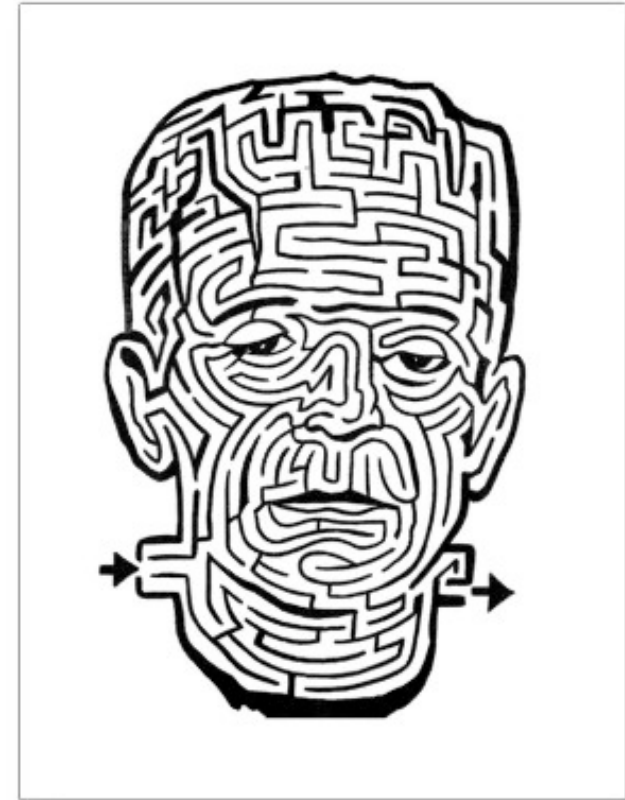
Date _____

Match the vocabulary word with its meaning.

- | | |
|---------------------|--|
| _____ 1. Erosion | A. Small pieces of material that have broken off rocks |
| _____ 2. Sediment | B. Measurement of different sediments |
| _____ 3. Grain size | C. A point of high land jutting into the ocean |
| _____ 4. Headlands | D. A landform created when a sea arch fell into the ocean. |
| _____ 5. Sea stack | E. The movement of weathered rocks from one place to another |

Date _____

Word	Drawing
Erosion	
Sediment	
Grain Size	
Headlands	
Sea Stack	



Date _____

Scrambled Word	Unscrambled Word
LHAAEDDNS	
ETCAASSK	
SOORIEN	
AIIRZEGNS	
MDIEENTS	