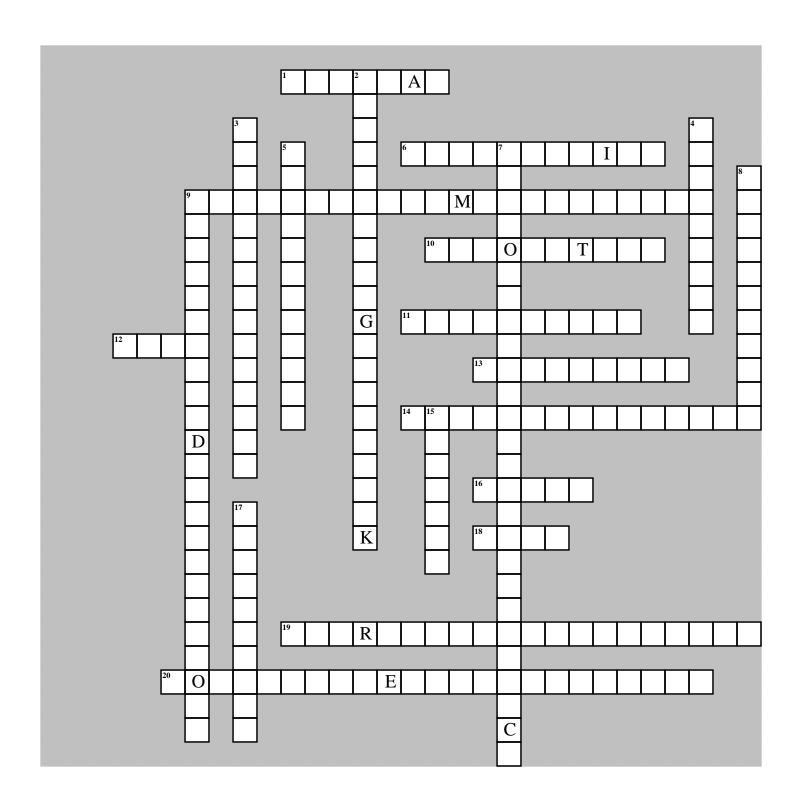
Name	edHelper.	Date
	- Com	
		(Kev # 1 - 621618)

Earth Science - Chapter 3

Complete the crossword puzzle.



NONFOLIATEDMETAMORPHICROCK
CHEMICALSEDIMENTARYROCK
EXTRUSIVEIGNEOUSROCK
METAMORPHICROCK
CEMENTATION
COMPACTION
MAGMA
LAVA
IGNEOUSROCK
EROSION
DEPOSITION

WEATHERING
METAMORPHISM
INTRUSIVEIGNEOUSROCK
FOLIATEDMETAMORPHICROCK
MINERAL
SEDIMENTARYROCK
ROCKCYCLE
CLASTICSEDIMENTARYROCK
SEDIMENTS
ROCK

Across

- A natural occurring, inorganic crystalline material with a unique chemical composition.
- 6 Solidification of sediments by the deposition of dissolved minerals in the tiny spaces between sedimentary particles.
- A sedimentary rock made of broken fragments of preexisting rock. (3 words)
- The process by which an agent of erosion loses energy and drops the sediment it is carrying.
- 11 Process by which sediments are squeezed together by the weight of overlying materials driving out water.
- Magma that reaches the Earth's surface.
- 13 Loose particles created by weathering and erosion of rock, by chemical precipitation from solution in water, or from the secretions of organisms and transported by water, wind, or glaciers.
- 14 Rock formed by from weathered products of preexisting rocks that have been transported, deposited, compacted, and cemented. (2 words)
- 16 A body of molten rock found at depth including any dissolved gases and crystals.
- 18 A consolidated mixture of minerals.
- 19 Igneous rock that formed below the Earth's surface (3 words)
- 20 A metamorphic rock with a texture that gives the rock a layered appearance. (3 words)

Down

- 2 Igneous rock that has formed on the Earth's surface (3 words)
- 3 Rock formed by the alteration of preexisting rock deep within the Earth by heat, pressure, and/or chemically active fluids. (2 words)
- 4 A model that illustrates the origin of the three basic rock types and the interrelatedness of Earth materials and processes. (2 words)
- 5 The changes in mineral composition and texture of a rock subjected to high temperature and pressure within the Earth.
- 7 Metamorphic rock that does not exhibit a banded or layered appearance. (3 words)
- 8 A rock formed by the crystallization of molten magma (2 words)
- 9 Sedimentary rock consisting of material that was precipitated from water by inorganic or organic means. (3 words)
- 15 The incorporation and transportation of material by a mobile agent, such as water, wind, or ice.
- 17 The disintegration and decomposition of rock at or near the Earth's surface.



Earth Science - Chapter 3

Complete the crossword puzzle.

	¹ M I N ² E R A L
	X
^{3}M	T
E	M R CEMENTATION O
T	E U O C ⁸ I
	STICSEDIMENTARYROCK G
H M	A I F C N
E O	M V DEPOSITION Y E
M R	
I P C H	R
	H N T R
LC	I E SEDIMENTS O
SR	S O D C
E O	M U SEDIMENTARYROCK
D C	S R E
I K	R O T
M	O S M A G M A
E	
N E	K O R O C K
TA	N R
A T	P H
R H Y E	I ⁹ I N T R U S I V E I G N E O U S R O C K
Y E R R	C
	ATEDMETAMORPHICROCK
CN	0
K G	C
	K