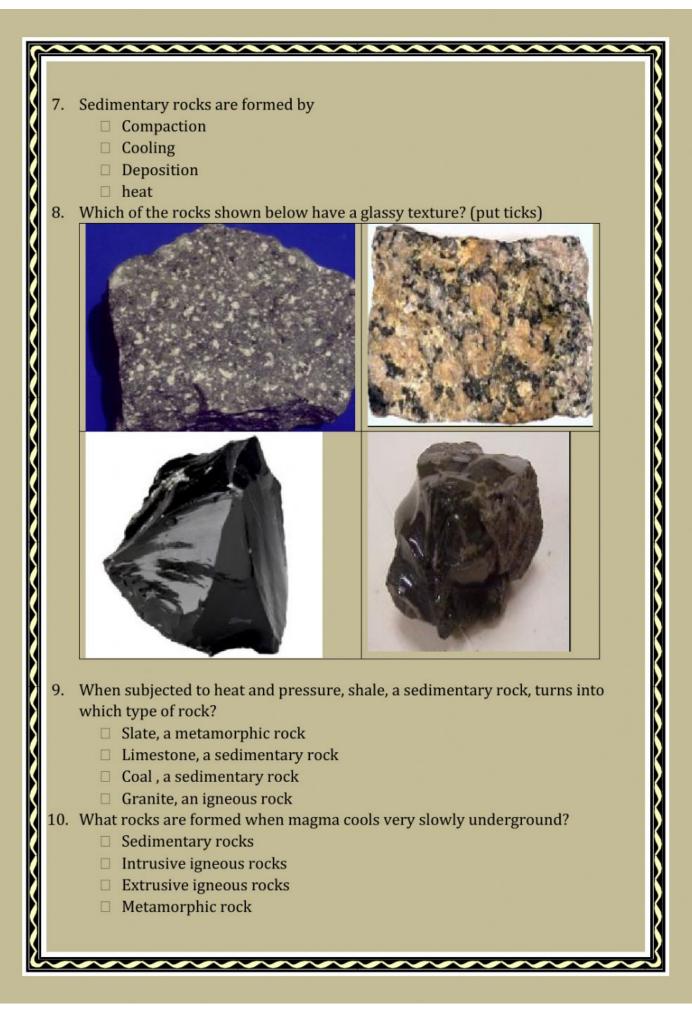


ALKHAIR SCHOOL

Science: Rocks and Minerals Revision-Grade 5



1.	Geologists classify rocks into three different types based on how they are
	formed. What are the three types of rocks called?
	□ Magma
	□ Metamorphic
	□ Minerals
	□ Igneous
	□ Sedimentary
	□ Lava
2.	Which rocks are formed from crystals?
	☐ Igneous and sedimentary rocks
	☐ Minerals and igneous rocks
	☐ Metamorphic and sedimentary rocks
	☐ Igneous and metamorphic rocks
3.	To be classified as a mineral, a sample must have five characteristics, one
	characteristics is that it must
	□ Be a gas
	□ Be liquid
	□ Man made
	□ Occur naturally
4.	Conglomerate is an example of which type of rock?
	□ Igneous rock
	□ Sedimentary rock
	□ Metamorphic rock
_	□ Mineral
5.	What turns metamorphic, igneous, and sedimentary rocks into sediments?
	□ Deposition and air
	□ Pressure and heat
	□ Melting and cooling
6	□ Weathering and erosion
6.	How are sedimentary rocks formed?
	☐ Sediments are deposited in layers
	☐ High temperature cause sediments to melt
	☐ Sediments get buried deep within the earth's surface
	□ Pressure causes sediments to change



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S	11.	What are extrusive igneous rocks?
ζ		☐ Rocks formed from sediments that are pressed together and
ļ		hardened
		☐ Rocks formed when high pressure and temperature change the
		properties of other rocks
Ì		☐ Rocks that are formed when lava cools very quickly above ground
		☐ Rocks that are formed when magma cools very slowly underground
Ì	12.	What are the features of intrusive igneous rocks?
Ì		☐ They are made of large crystals
١		☐ They cool very slowly
8		☐ They cools quickly
8		☐ They are made of tiny crystals
5		☐ They are found on ocean floors
ļ		☐ They are formed from lava
	13.	What rocks are formed when magma cools very slowly underground?
		□ Sedimentary rocks
		Extrusive igneous rocks
Ì		☐ Metamorphic rocks
•		☐ Intrusive igneous rocks
	14.	What rocks are formed when lava cools very quickly above ground?
		Coding antenna na alea
١		□ Sedimentary rocks
S		☐ Extrusive igneous rocks
S		☐ Metamorphic rocks
8	15	☐ Intrusive igneous rocks Igneous rocks are formed when
\langle	13.	□ rocks melt and then cool
\langle		rocks become sediments
Š		□ rocks change their shape
Ç		□ rocks break and then form layers
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