

Picture Match Words

viscosity

igneous rock

sedimentary rock

metamorphic rock

rock cycle

phenomenon

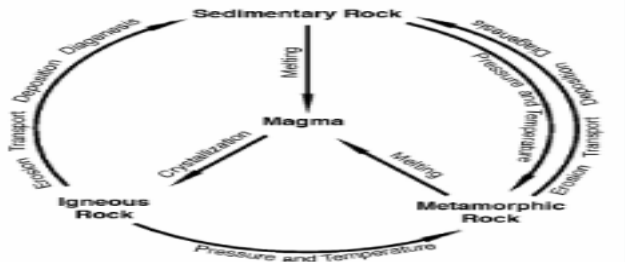
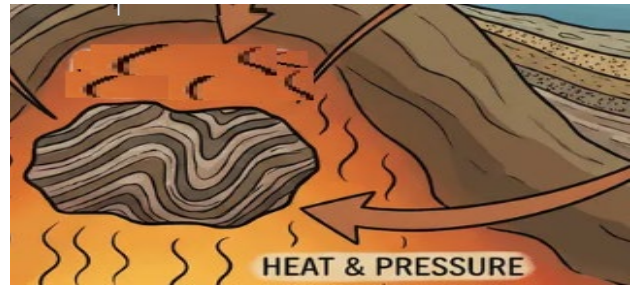
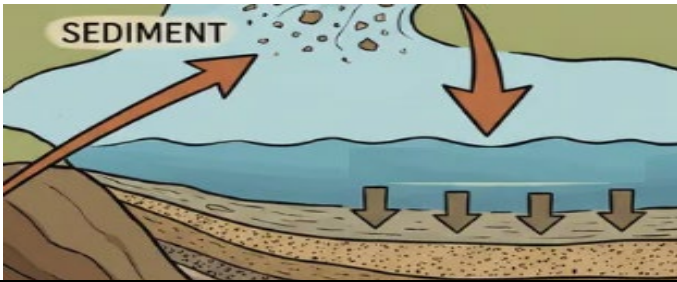
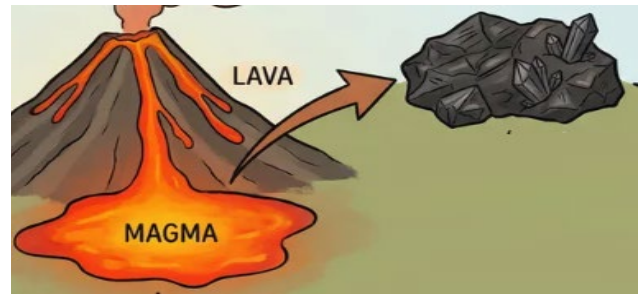
geothermal

pyroclastic

cinder cone

shield volcano

Picture Match Board



Spelling Pyramid

Name _____ Date _____ Week 1

tornado t to tor torn torna tornad tornado	viscosity	igneous
sedimentary	metamorphic	rock cycle
phenomenon	pyroclastic	geothermal

Write 2 sentences using as many of the spelling pyramid words as you can:

1. _____

2. _____

Cards (Card Game Words + Charades)

viscosity

igneous rock

sedimentary rock

metamorphic rock

rock cycle

phenomenon

geothermal

pyroclastic

cinder cone

shield volcano

Cards (Card Game Definitions)

<p>the degree to which something is thick or sticky; the quality of something that flows easily</p>	<p>a rock formed when melted rock (magma or lava) cools and becomes hard/hardens (e.g. granite)</p>
<p>a rock formed when layers of sediments become glued or cemented together (e.g. sandstone)</p>	<p>a rock formed through exposure to heat and pressure that act to 'bake' the rock, changing its shape and chemical composition (e.g. marble)</p>
<p>the processes by which rocks change into different kinds of rocks (e.g. an igneous rock is broken down to become sediment and then is compressed into a sedimentary rock)</p>	<p>something that can be observed and studied; often something unusual or difficult to understand or explain fully</p>
<p>of, relating to, or using the natural heat produced inside the Earth</p>	<p>small to medium sized rocks exploded from an active volcano</p>
<p>the most common and smallest type of volcano, made from pyroclastic rock</p>	<p>a broad, domed volcano with gently sloping sides, formed by lava flows</p>

Quiz

Name _____ Date _____ Week _____

Using the Word Bank, choose the best word that matches each sentence. Write the word on the line and put the corresponding letter in the space provided.

Part A	A. pyroclastic	D. cinder cone
	B. geothermal	E. viscosity
	C. shield volcano	

#	Part A Sentences	Letter	Correct
1.	The heat coming from within the Earth is called _____.		
2.	_____ rocks are rocks that explode from an active volcano.		
3.	A _____ is a steep conical type of volcano—the smallest and most common—usually build of pyroclastic rock and volcanic debris.		
4.	A _____ is a type of volcano usually built almost entirely of fluid lava flows and is large in size and low in height.		
5.	The _____ of honey is much higher than that of water.		

Part B	A. rock cycle	D. metamorphic rock
	B. phenomenon	E. sedimentary rock
	C. igneous rock	

#	Part B Sentences	Letter	Correct
6.	When magma or lava cools it hardens and becomes _____.		
7.	Layers of sediment when glued or cemented together over time can form _____.		
8.	Heat and pressure can cause great physical and/or chemical changes in the original rock to form a _____.		
9.	The process where rocks change into different kinds of rocks is called the _____.		
10.	A hurricane is an example of a natural PHENOMENON .		
Total correct			____/10

Answer Key

#	Sentence	Key
1.	The heat coming from within the Earth is called GEOTHERMAL	B
2.	PYROCLASTIC rocks are rocks that explode from an active volcano	A
3.	A CINDER CONE is a steep conical type of volcano—the smallest and most common—usually build of pyroclastic rock and volcanic debris.	D
4.	A SHIELD VOLCANO is a type of volcano usually built almost entirely of fluid lava flows and is large in size and low in height.	C
5.	The VISCOSITY of honey is much higher than that of water.	E
6.	When magma or lava cools it hardens and becomes IGNEOUS ROCK.	C
7.	Layers of sediment when glued or cemented together over time can form SEDIMENTARY ROCK.	E
8.	Heat and pressure can cause great physical and/or chemical changes in the original rock to form a METAMORPHIC ROCK.	D
9.	The process where rocks change into different kinds of rocks is called the ROCK CYCLE.	A
10	A hurricane is an example of a natural PHENOMENON.	B