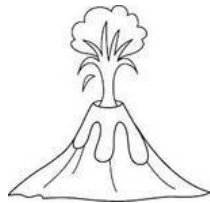


Characteristics of Rocks

Metamorphic		
Characteristic	Name of Rock	List One More
Green, smooth	Serpentinite	
Gray, shiny minerals	Schist	
layers	Gneiss	
White, gray	Marble	

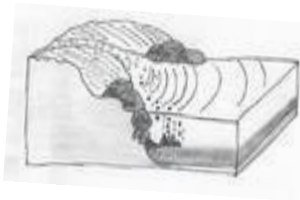
Which type of rock that was formed in each environment?

Heat and pressure



Melted and cooled

Water and cemented



Math Science Nucleus manages the Children's Natural History Museum, Tule Ponds at Tyson Lagoon, and the Fremont Earthquake Exhibit all in Fremont. Visit our website (<http://msnucleus.org>) for more information on summer classes, Sat programs, lecture series and more.

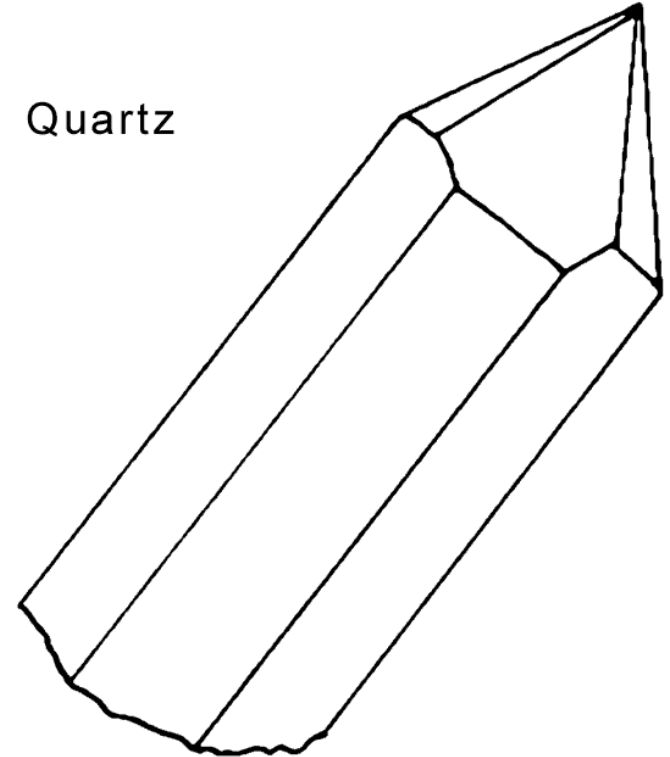


Helping Hands Science

Minerals and Rocks

Second Grade

Quartz



Math Science Nucleus

A non profit organization

4074 Eggers Drive

Fremont, CA 94536 (510) 790-6284

<http://msnucleus.org> msn@msnucleus.org

Serving Education Since 1982

Minerals Make Up Rocks

1. Mineral Properties

Name of Mineral	Describe or Draw

Use words like: Diamond-shaped, cube, clear, rhombus

Think about the color and shape

2. Characteristics of Rocks

Igneous		
Characteristic	Name of Rock	List One More
Black, glassy	Obsidian	
Holes, red	Scoria	
Black and white	Granite	
Light, holes	Pumice	

Sedimentary		
Characteristic	Name of Rock	List One More
Brown, small pieces	Sandstone	
Large pieces	Conglomerate	
flat	Shale	
Brownish, grayish	Mudstone	