

Name: _____

How: _____

Compare and Contrast

Rocks

Minerals

	with regard to	
	Composition	
	Origin	
	Characteristic	
	Identification	
	Formation	

Indicate which items are similar and which are different.

Write information unique to rocks with the red pencil, information unique to minerals with the green pencil and information that is the same for rocks and minerals with the blue pencil.

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Compare and Contrast

Rocks

Minerals

Various answers -- not exact

made of Earth composed of rock, living things & minerals	with regard to Composition	made of Earth made of all minerals <i>specific chemical composition</i>
naturally occurring in Earth	Origin	naturally occurring in Earth
<i>growth steps</i> color, texture & mineral composition	Characteristic	<i>naturally occurring minerals, e.g., quartz, mica, feldspar, etc.</i> has properties
<i>quartz, feldspar, mica, etc.</i> Where/how They form	Identification	hardness, density, luster, streak, color, special properties, cleavage fracture
magma sediment heat & pressure	Formation	magma solutions evaporation

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