

Rocks and minerals



Name	C	ass	Date
Match each of the following terms to its definition:			
Felsic	Gemstone	Chemical sedimentary rock	Crystal
Contact metamorphism C	lastic sedimentary rock	Fracture	Cleavage
1 sedimentary rock formed by the chemical precipitation of mineral material from ocean water (such as gypsum, limestone and halite)			
2. fragments of other rock	- sedimentary	y rock composed of	wind & water deposition compaction & cementation
3. describes the way some min		roperty of minerals that lanes	
4. heat from being in contact		orphism caused by intense na	-magma
5. arranged in a repeated patt		tance with molecules	
6. igneous rocks	- a descriptio	n of light-colored, silica-rich	granite
7. along irregular surfaces	- the way a m	nineral looks when it breaks	feldspar rhyolite
8. worn in jewelry; valued for		nat is often polished and	



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Name Class Date

Match each of the following terms to its definition:

Felsic

Gemstone

Chemical sedimentary rock

Crystal

Contact metamorphism

Clastic sedimentary rock

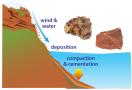
Fracture

Cleavage

1. chemical sedimentary rock - sedimentary rock formed by the chemical precipitation of mineral material from ocean water (such as gypsum, limestone and halite)



2. clastic sedimentary rock - sedimentary rock composed of fragments of other rock



3. cleavage - a physical property of minerals that describes the way some minerals break on flat planes



4. contact metamorphism - rock metamorphism caused by intense heat from being in contact with or close to magma



5. crystal - a solid substance with molecules arranged in a repeated pattern



6. felsic - a description of light-colored, silica-rich igneous rocks



7. fracture - the way a mineral looks when it breaks along irregular surfaces



8. gemstone - a mineral that is often polished and worn in jewelry; valued for its rarity and beauty



