	Mineral Identification	
Firs	First way to Identify minerals	
	Cleavage and Fracture	
Thep	previous properties of minerals were observable	
to the		
	vage and Fracture involve how the mineral	
break	ks apart.	
Clea	vage - breaks smooth, flat surfaces, or planes	
mica	<u>a)</u>	
Fract	ures break rough with jagged edges	
Obsi	idian)	

Cleavage vs. Fracture

c[eavage

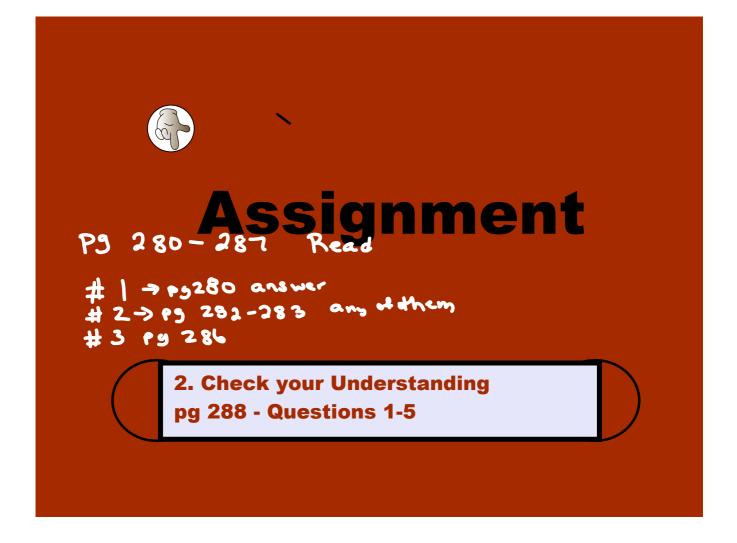
- Lets say I would break a mineral
 - If the mineral breaks with smooth edges or surfaces it is said to have

cleavage

 If the mineral has jaggered or rough surface by the break then it is said to be fractured







Science 7 Rock Assignment 1.docx