

Rock Characteristics Lab

1. Select a rock from the rock cart (rocks are numbers 20 - 37).
2. Record the name of the rock on the chart on the next page.
3. Look up the rock in the Rock Identification Booklet.
4. Fill out the characteristics for the rock sample using the information in the booklet and your observations as you examine the sample.

ROCK NAME	TEXTURE COARSE, MEDIUM, FINE, GLASSY, Etc.	MINERAL CONTENT		COLOR	How the rock cooled		IGNEOUS ROCKS Write down some special characteristics that would help you recognize this rock.
		Light colored minerals	Dark colored minerals		Intrusive Cooled Slow	Extrusive Cooled Fast	
20							
21							
22							
23							
24							
25							

NAME ROCK NAME	TEXTURE COARSE, MEDIUM FINE, Conglomerate	WHAT IS THIS ROCK MADE OF?	COLOR	SEDIMENTARY ROCKS Write down some special characteristics that would help you recognize this rock.
26				
27				
28				
29				
30				
31				
32				

ROCK NAME	TEXTURE COARSE MEDIUM FINE	THIS IS FORMED FROM A PREEXISTING ROCK. WHAT ROCK DID THIS USE TO BE?	COLOR	METAMORPHIC ROCKS Write down some special characteristics that would help you recognize this rock.
33				
34				
35				
36				
37				