

Glue this side down
In your notebook.

MINERAL HARDNESS		
Moh's Hardness Scale	Approximate Hardness of Common Objects	
Talc	1	
Gypsum	2	Fingernail (2.5)
Calcite	3	Copper penny (3.5)
Fluorite	4	Iron nail (4.5)
Apatite	5	Glass (5.5)
Feldspar	6	Steel file (6.5)
Quartz	7	Streak plate (7.0)
Topaz	8	
Corundum	9	
Diamond	10	



Identification Lab

Procedure:

1. Choose a mineral sample.
2. Go through each test and record observations.
3. Once all the tests are performed, return the mineral sample and choose another one.
4. When all the mineral samples have been tested, use the mineral identification chart to determine the name of the mineral.
5. Record findings in the first column of the data table.

MINERAL NAME	MINERAL #	COLOR	STREAK	HARDNESS	LUSTER	CLEAVAGE/ FRACTURE	SPECIAL PROPERTIES
	1						
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
	11						