

Examining and Classifying Minerals

Worksheet

Specimen Number	Description (color, texture, etc.)	Luster*	Hardness (Mohs' Scale Number)	Streak (enter color of streak)	Acid Test (no reaction, bubbles, or dissolved)
1					
2					
3					
4					
5					
6					
7					

*Luster descriptions: metallic, or nonmetallic. If non-metallic, specify glassy, pearly, greasy, silky, or dull.

Hardness Test: (write a yes or no in each box and then assign it a number using the Mohs' Scale given below)

Specimen	Is scratched by			Scratches glass	Mohs' Scale Number
	Fingernail	Penny	Nail		
1					
2					
3					
4					
5					
6					
7					

Mohs' Scale of Hardness	
Mohs' Scale Number	Common Tests
1	Scratched by fingernail
2	
3	Scratched by copper penny
4	Scratched by steel nail
5	
6	Scratches glass
7	
8	
9	
10	Scratches all common materials

