

Activity Sheet 2

How Hard Is a Mineral?

Name: _____

Date: _____

Directions: Perform a scratch test using minerals labeled 1-4. Put an X on the chart if the mineral was scratched by either your fingernail, penny, or by the nail. Then answer questions 1-5.

Tools

Mineral	Fingernail	Penny	Nail
1			
2			
3			
4			

Questions:

1. How many minerals could you scratch with your fingernail? _____
2. How many minerals could you scratch with the penny? _____
3. How many minerals could you scratch with the nail? _____
4. Which mineral is the hardest? _____
How do you know? _____
5. Which mineral is the softest? _____
How do you know? _____
