



Name: _____ #: _____

Date: _____

Section: _____ HR: _____

Chapter 4 Section 2 Study Guide: How Minerals Form

Processes That Form Minerals

Two ways minerals can form are...

- 1. _____
- 2. _____

Minerals From Magma

Where does hot magma finally cool?

- 1. _____
- 2. _____

How do crystals form?

Large Crystals

Small Crystals

Minerals From Hot Water Solutions

How are solutions formed?

3 Minerals formed by the evaporation of sea water

1. _____

uses: _____

2. _____

uses: _____

3. _____

uses: _____

Where Minerals Are Found

How are less common and rare minerals distributed throughout Earth

Many of Earth's valuable minerals are found in these areas.

1. _____

2. _____