

The Wonders of Rocks and Minerals
How are Minerals and Rocks Different?

1. Name four common minerals and their everyday use.

Name of Mineral	Everyday use

2. What does the word, *inorganic*, mean?

3. Write two definitions for a **mineral**.

a.

b.

4. In the space below, draw a group of circles that are arranged in a regular order and another arranged in irregular order. Use shading.

5. The mineral **Halite**, is a compound of what two elements?

Element in Halite	Element in Halite

6. Complete the following chart:

Mineral Name	Compounds that form it	Common Name
Halite		

7. Based on our definition of a mineral, which of the following is a mineral?
(Highlight or circle the correct answer.) **Quartz** or **Petroleum**

8. Based on our definition of a mineral, which of the following is a mineral?
(Highlight or circle the correct answer.) **Ice** or **Animal bone**

9. Based on our definition of a mineral, which of the following is a mineral?
(Highlight or circle the correct answer.) **Steel** or **Gold**

10. How are **rocks** different from minerals?

11. Complete the following chart

Name of Rock	Combination of the following minerals
granite	