**Ch. 5 Review - Minerals**

1. What is a mineral?
2. What are the five characteristics of a mineral?
3. What is the difference between an element, a compound, and a mineral?
4. What is a mineral structurally made of?
5. What is a crystal?
6. What are three of the physical characteristics of a mineral that the crystal structure affects?
7. What are 6 properties that can be used to identify minerals in the field?

1. Given specific minerals listed below, what is a common property that you can use to identify this mineral?
	1. Sulfur –
	2. Mica –
	3. Galena –
	4. Talc –
	5. Magnetite –
	6. Halite –
	7. Calcite –
	8. Graphite –
	9. Pyrite (what is the common name?) –
2. Given specific minerals listed below, what is a common use of the mineral?
	1. Quartz –
	2. Halite –
	3. Graphite –
	4. Talc –
	5. Fluorite –
	6. Magnetite –
	7. Diamond –