

Use your properties of common and important minerals sheet and your notes to answer the following questions.

Minerals	Similarities	Differences	Best Mineral test to use
Feldspar and Quartz			
Gypsum and Talc			
Amphibole and Pyroxene			
Halite and Calcite			
Molybdenite and Galena			
Graphite and Magnetite			
Chalcopyrite and Pyrite			

1. Explain the similarities and differences between fracture and cleavage. (page 148-149)
2. Give two reasons why colour is not the best property for mineral identification. (page 145-146)
3. What group of minerals is most common in the lithosphere? What two elements are they made of? Give an example. (page 144)
4. What are native elements? Give three examples. P. 144