

Questions / Summary - No

No "What" questions

"it" "they"

Cornell Notes 10/28/16

11/2/16

4-6
Complete
Sentences

Topic: Physical Properties
of Minerals

E.Q.: How do I Test physical
properties of Minerals?

I. Mineral Appearance

- Least Reliable ←
- a. mineral properties can help you recognize & distinguish ~~distinguish~~ Minerals
 - b. Color is a property that MUST be used carefully
 - c. Many Minerals have a Variety of Colors Naturally

II Specific Gravity

*None of
The Best to
use.

- a. Same as Density - using H_2O
- b. Calculate S.G. or ~~Density~~
Density: $\frac{Mass}{Volume}$ (Divide)
- c. you must use Water Displacement for Volume

III Streak

- a. Rub across a Black or White Streak Plate
- *b. Streak Powder is very reliable when identifying Minerals
- c. Graphite is a Mineral used in pencils.