

2.0 Props for Demonstrating Scale/dimensions, measurement, notation, units, sig figs, etc

Description: The use of various props to demonstrate principles of units, dimensions, scale, notation, measurement

Materials:

Meter stick (located on the shelf in the alcove)

Lead sulfide (galena) or Iron sulfide* (pyrite/fools gold)

*(Samples of Galena and pyrite are located in the crystal samples bin 12.0)

Procedure:

The meter stick is used to illustrate units.

The minerals are used to demonstrate scale along with crystal lattice and sodium chloride models found in 12.0 – Props for solids.

Discussion: None

Safety: None

Disposal: None

References:

1. Bee Botch