



CHESTER H. WILSON

GEOLOGY MUSEUM - INTEREST QUESTIONS

1. In the Fossil Coral display, what is the name of the species of coral that we know of as the "Petoskey stone"?
2. The Mineral Usage display shows the uses of various minerals. Which mineral is used for pencil lead?
3. The Physical Properties display shows the physical properties of minerals that allow us to identify them. Hardness is one of these properties and is indicated on a scale from 1 to 10, with 10 representing the hardest of the scale. Apatite is a mineral found in your teeth – how hard is Apatite as shown on the 1 to 10 scale?
4. In reviewing the facts on Mammoths, Mastodons and Elephants, which one has the largest tusks?
5. In the information written about Mott's Mammoth Exhibit, how old did they determine the radiocarbon dated mammoth specimens to be?
6. In looking at the two Quartz displays, find out what color quartz goes with the following terms:
 - a. Citrine _____ Amethyst _____
 - b. Jasper _____ Plasma _____
7. In reading about Trilobites, when did these creatures finally become extinct?
8. In the Mineral Names display, how did copper get its name?
9. What is the name of the large purple mineral in the blue window case that you can see through from the hallway?
10. In the Sedimentary Structures display, what is lightning-fused sand called?



For more information about the Chester H. Wilson Geology Museum and visits, please contact MCC Museum Director, Shelia Swyrtek at (810) 232-9312