



### Museum of Geosciences Scavenger Hunt

Question	Answer
Find the Fluorescent Fantasy Rock. What country does it come from?	
Find a mineral from Mexico. What is its name?	
Find a piece of copper as big as a table-tabletop. What state is it from?	
What is the scientific name of the baleen whale on the exhibit? (hint: not the sperm whale)	
Find a Titanotheres fossil. Is it a carnivore or herbivore? (Hint: Look at the teeth)	
Find a fish fossil. What is its name?	
Find the "Hokie topaz." What is the name of the display of its location?	
Which iron oxide minerals precipitate into voids in sedimentary rocks?	
What is the dominant crystal form of pyrite?	
What is your birthstone? Can you find an example of it in the Museum?	

Continued on Back...

Question	Answer
Find the name of the fossil mammal with fluorescent teeth.	
Around what year did Virginia stop being the primary source of gold in the United States?	
What does <i>Smilodon populator</i> mean?	
Name a carnivorous (meat-eating) dinosaur displayed at the Museum.	
Find the dinosaur egg. What country was it discovered?	
Find the fluorescent Chalcedony Geode specimen. What color does it fluoresce when exposed to UV light?	
How old is the giant whale vertebra on display (approximately)?	
What is your favorite exhibit at this Museum?	
What is the state fossil of Virginia?	
List 3 minerals found in Virginia.	