

AUSTIN GEM & MINERAL SOCIETY
GEM CAPERS - QUEST FOR KNOWLEDGE

GRADE LEVEL: 9 – 12

COLOR: **OLIVE**

LOOK FOR THE **OLIVE** FLAGS – THEY WILL HELP YOU WITH YOUR QUEST

NAME

DATE

QUEST 1: Visit the Dealer with OLIVE Flag # 1

What is amber?

QUEST 2: Visit the Dealer with OLIVE Flag # 2

The Mohs scale was developed to compare the _____ of minerals.

QUEST 3: Visit the Dealer with OLIVE Flag # 3

What beautiful blue mineral can be found within Austin city limits?

QUEST 4: Visit the Dealer with OLIVE Flag # 4

Name the largest mineral group.

QUEST 5: Visit the Touch Table - OLIVE Flag # 5

What are the 3 types of rocks?

QUEST 6: Visit the Illumination Station - OLIVE Flag # 6

What mineral was first discovered to have the property of fluoresce?

QUEST 7: Visit the Crystal Displays - OLIVE Flag # 7

Name 3 minerals of the ORTHORHOMBIC form.

FINISHED!

Pre Registered? Your instructor will have your FREE mineral specimen.

On your own? Stop by the TOUCH TABLE for your FREE mineral specimen!