

AUSTIN GEM & MINERAL SOCIETY  
GEM CAPERS - QUEST FOR KNOWLEDGE

GRADE LEVEL: 5

COLOR: **BLUE**

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

**NAME**

**DATE**

**QUEST 1: Visit the Dealer with the BLUE Flag # 1**

What is the difference between a rock and a mineral?

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**QUEST 2: Visit the Dealer with the BLUE Flag # 2**

What is the October birthstone?

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**QUEST 3: Visit the Crystal Display - BLUE Flag # 3**

What crystal form does quartz have?

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**QUEST 4: Visit the Illumination Station – BLUE Flag # 4**

For what purpose were UV lights originally used?

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**QUEST 5: Visit the Faceting Demonstration - BLUE Flag # 5**

What is the bottom of a faceted gem called?

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**QUEST 6: Visit the Touch Table - BLUE Flag # 6**

Of the 3 types of rock, what type of rock is GRANITE?

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**QUEST 7: Visit the Dealer with the BLUE Flag # 7**

In jewelry terms, name a type of cold connection?

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**FINISHED!**

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

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