



# Drahé kameny

## Obrazová příloha





**Rozdělení  
šperkových  
kamenů ?**

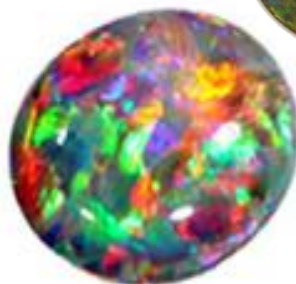
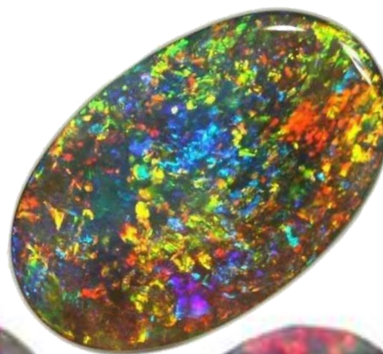
**Nauka  
o drahých kamenech?**

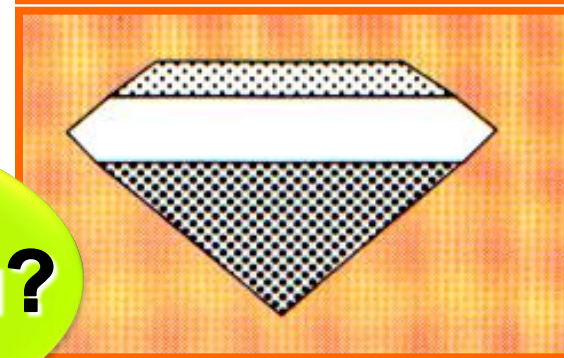
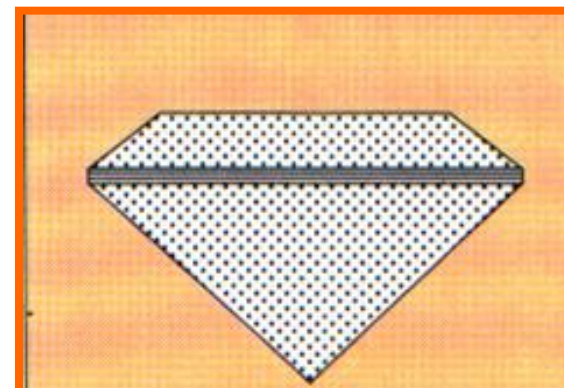
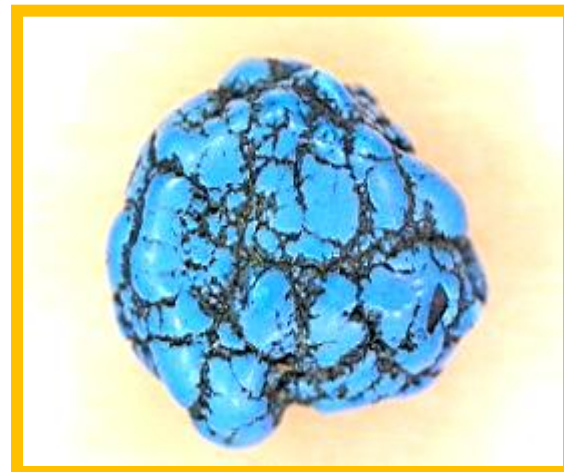
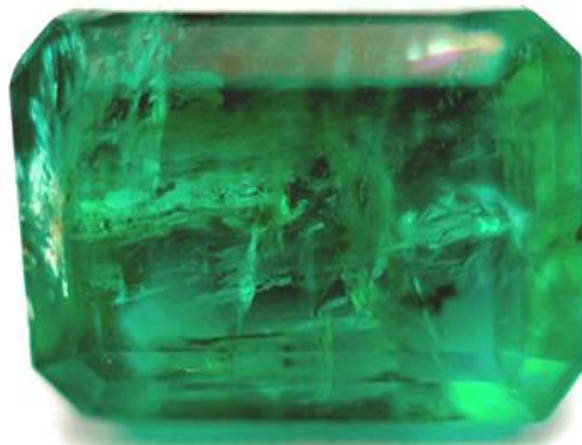


**Kritéria pro  
hlavní  
drahé kameny ?**



**Zvláštní  
optické  
jevy ?**





**Úpravy kamenů?**



**Úpravy  
kamenů?**



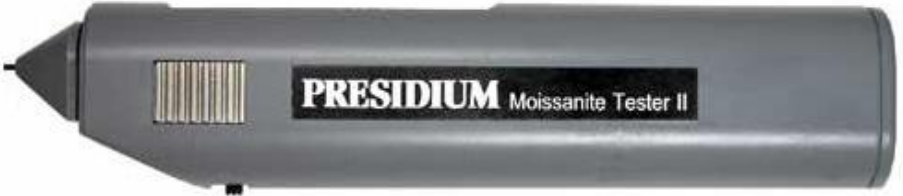
**IMITACE ?**

**CZ ?**

**Moissanite?**



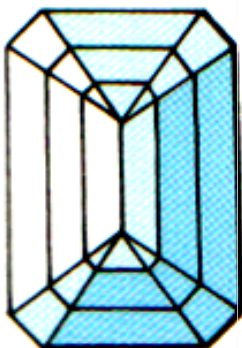
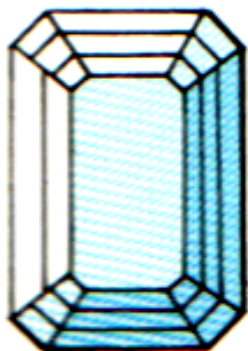
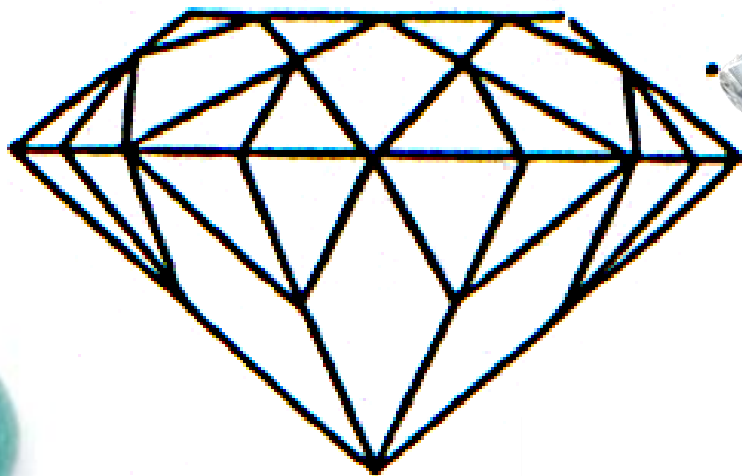
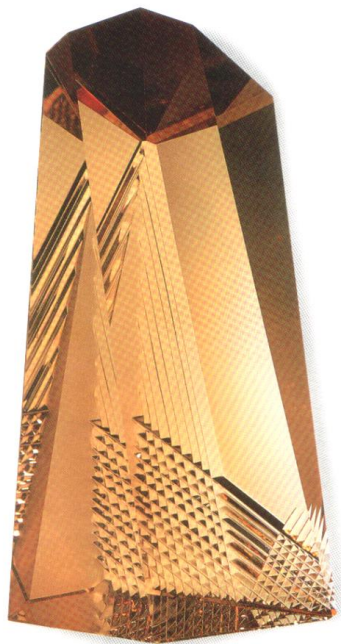
**Testry ?**



Synthetic Moissanite	100 - 110
Diamond	87 - 98
Strontium Titanate	73 - 85
Cubic Zirconia	60 - 72
G.G.O.	47 - 57
High Zircon	47 - 54
Y.A.G.	41 - 46
Synthetic Sapphire	34 - 40
Synthetic Spinel	30 - 36

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**Způsoby  
vsazování ?**







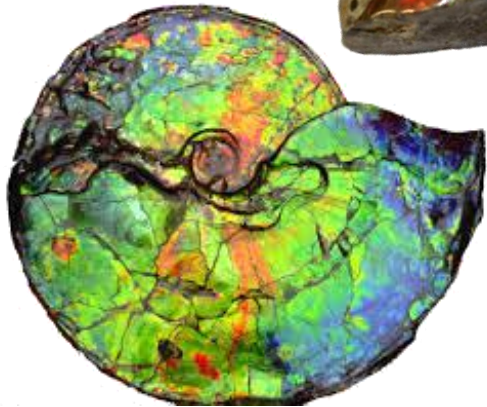
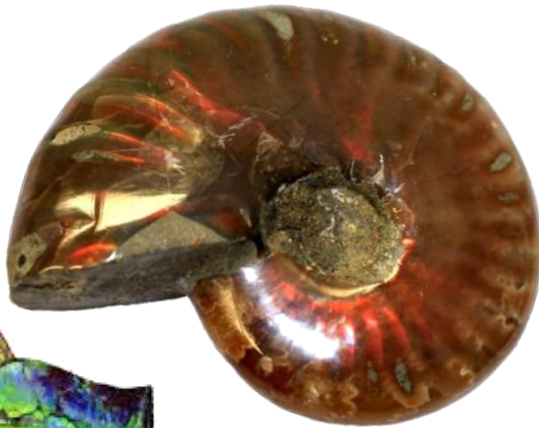


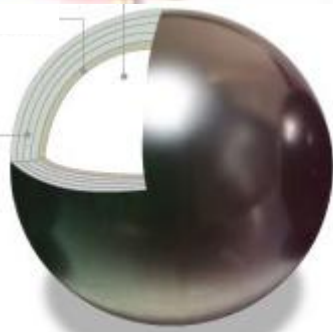
**Kameny  
organického  
původu ?**





**Ammolit ?**







**KESHI ?**









<b>SIZE</b>	6.50 - 6.90 mm
<b>WEIGHT</b>	28.9 gr
<b>SHAPE</b>	Round
<b>COLOR</b>	White with Pink Overtone
<b>LUSTER</b>	Very Good
<b>SURFACE</b>	Lightly
<b>MATCHING</b>	Good
<b>CONCLUSION</b>	Cultured saltwater pearls
<b>COMMENTS</b>	Nacre is 0.7 mm

**Hodnocení  
perel ?**



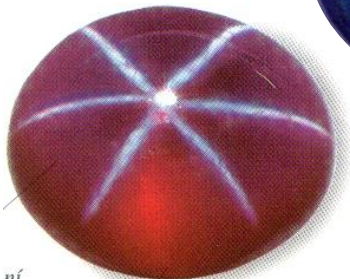
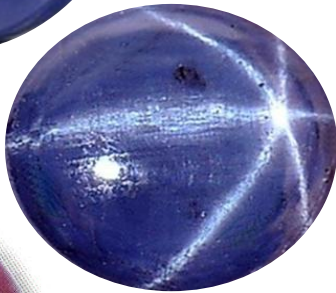


**Skupina ?**





**Skupina ?**

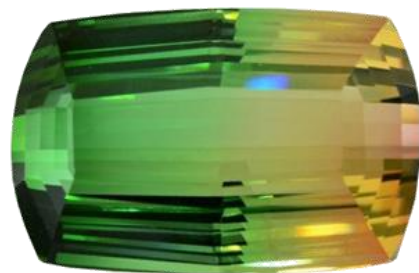
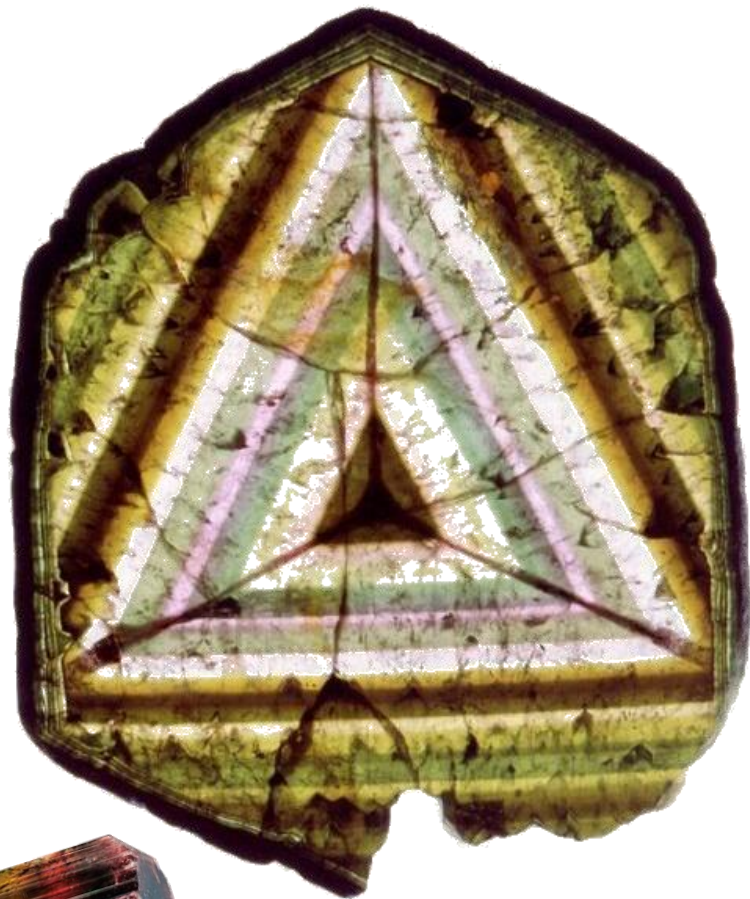




**Skupina ?**



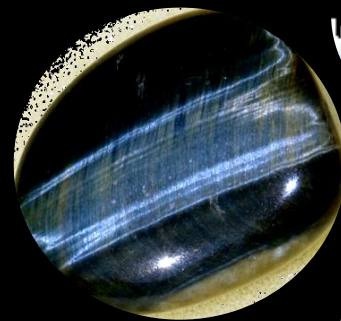
**Skupina?**

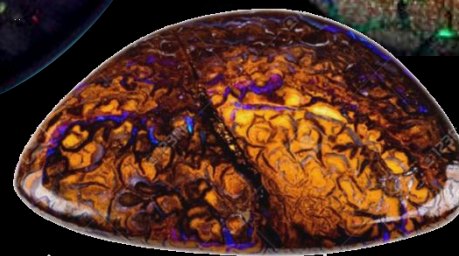
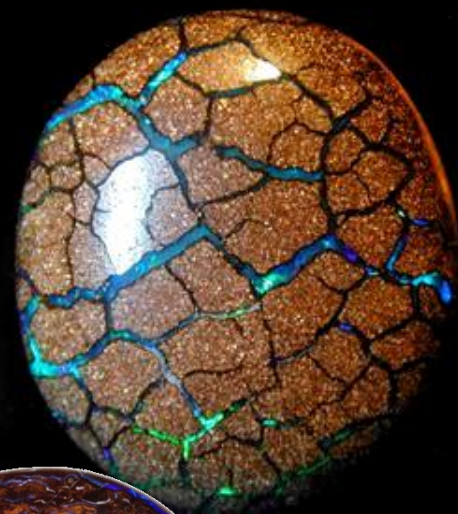
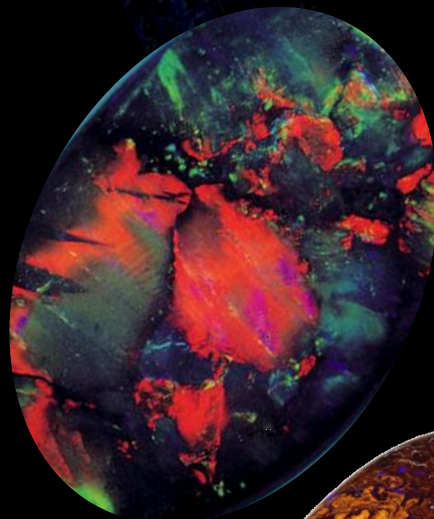
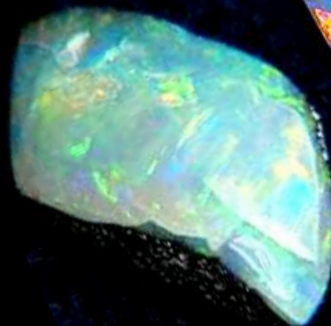
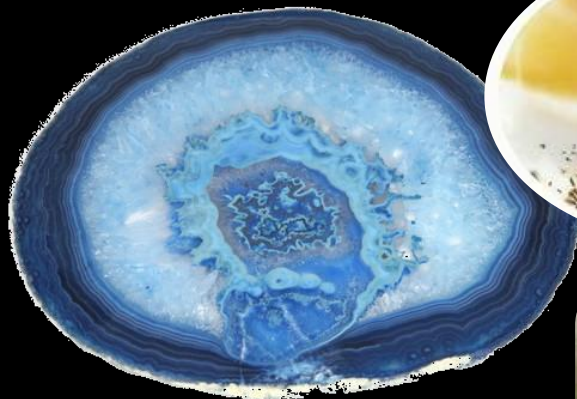
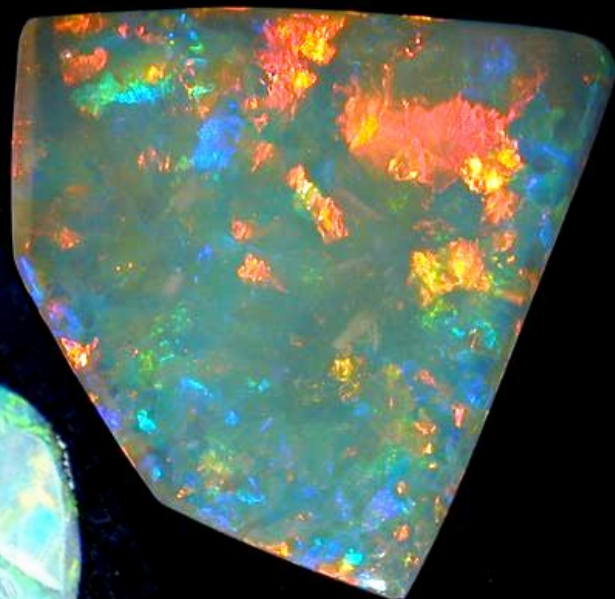






**Odrůdy ?**







**Skupina ?**

- 1. Charakteristika drahých a šperkových kamenů, gemologie**
- 2. Vlastnosti drahých kamenů (optické jevy, tvrdost ), zlepšující úpravy drahých kamenů**
- 3. Syntetické kameny a imitace drahých kamenů**
- 4. Prodej diamantů a barevných drahých kamenů**
- 5. Brusy fasetované a nefasetové, způsoby vsazování kamenů do šperků**
- 6. Kameny organického původu**
- 7. Rozdělení kamenů minerálního původu do skupin dle složení**