

Name _____

Transforming Treasures: The Impact of Heat and Treatments on Gemstones

Short Answer

1. Provide an example of a gemstone that is commonly heat-treated and explain the purpose of this treatment.
2. What should buyers consider when evaluating the value of a gemstone that has undergone treatments?
3. Why is it important for gemstone dealers to disclose any treatments applied to their products?
4. Describe one impact of irradiation treatment on gemstones and provide an example of a gem that can be transformed using this method.
5. What does gemstone certification typically include, and why is it valuable for buyers?

