

Name _____

Naming the Cosmic Wanderers: How Comets Get Their Names

Open-Ended Response Questions

1. Imagine you have discovered a comet, and you have the honor of naming it. Describe the process you would follow to propose a name, including your choice of name and its significance.
2. Comet names often reflect their discoverers' interests, historical events, or celestial characteristics. Explore the stories behind the names of some famous comets and their significance.
3. Discuss the importance of a standardized naming process for comets and how it benefits both scientific research and public understanding of these celestial objects.
4. Comets have fascinated cultures for centuries and often played roles in myths and legends. Explore the historical and cultural significance of comets in various civilizations around the world.

