

Name \_\_\_\_\_

## Comets and Asteroids: Cosmic Wanderers of the Night Sky

### Short Answer

1. Describe the appearance of a comet when it approaches the Sun.
2. Where do most asteroids in our solar system reside?
3. Explain the process that causes the tail of a comet to form.
4. What is the primary composition of comets?
5. How do the orbits of comets differ from those of asteroids?

