**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Chapter 23.4 Practice**

1. **What is an asteroid?**
2. **Where do most asteroids lie in our solar system?**
3. **What is the range of asteroids orbital period around the sun?**
4. **What is a comet?**
5. **What is a coma?**
6. **Why do comets develop a tail?**
7. **What direction does a comet’s tail point?**
8. **What is the Kuiper Belt, and what is the largest member?**
9. **How many Kuiper Belt Objects (KBOs) are there believe to be?**
10. **What is the Oort Cloud?**
11. **What is the most famous short-period comet? How long is its orbital period?**
12. **What is the difference between a meteoroid, meteor, and meteorite?**
13. **What are the three sources where meteoroids could have originated?**
14. **What are you more likely to find in a museum: a meteoroid, meteor, or meteorite?**