

# The Comet's Tale

## Astronomer's Review IV

Name: \_\_\_\_\_

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### *Comet Orbits*

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1. In the word **perihelion**, “peri” means close. What do you think the “ap” in **aphelion** means?
2. What is the period of a comet?
3. Do you know another name for the earth’s orbital period? (Hint: Think of the calendar.)
4. What is a long period comet?
5. How long can the period be for a long period comet?
6. How are short period comets different from long period comets?