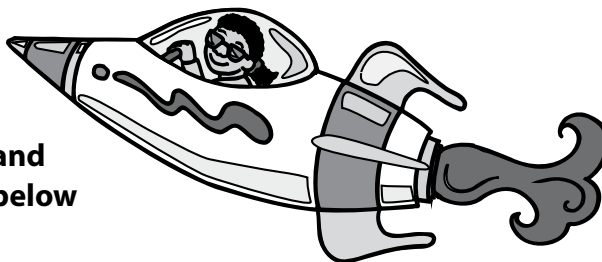


Name: \_\_\_\_\_



# Space Ace

A *glossary* explains the meaning of words and phrases used in a book. Read the glossary below to answer the questions that follow.

**Asteroid:** a chunk of rock or metal in space that orbits the sun; it can be a few feet wide to several hundred miles wide

**Comet:** a ball of ice and rocky dust with a glowing tail

**Galaxy:** a very large group of stars and planets

**Meteorite:** a chunk of rock that has fallen to the surface of a planet or a moon

**Meteoroid:** a chunk of rock in space that burns up as it enters Earth's atmosphere

**Planet:** a large object made of rock and gases that orbits a star

**Solar system:** the sun and the objects that orbit it

**Star:** a hot ball of burning gases in space

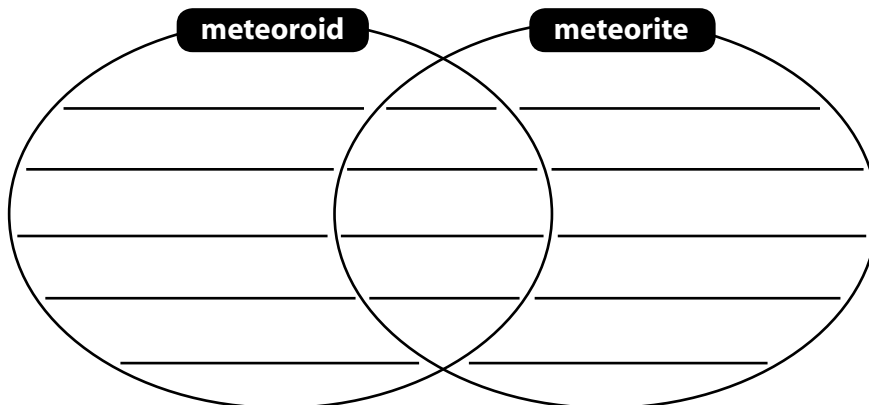
**Universe:** the planets, stars, and all things that exist in space

1. What would be the most likely topic of the book in which this glossary appears?  
\_\_\_\_\_

2. Which word includes all of the other words as part of its definition?

- A star       B planet       C universe       D asteroid

3. Fill in the Venn Diagram below.



4. Write a sentence that includes two of the vocabulary words from the glossary. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_