

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

## **Reading for Meaning: Comets, Asteroids and Meteors**

Before reading the two passages on comets, asteroids, and meteors, decide if you agree or disagree with each statement. Then, read the two passages and jot down proof for and/or against each statement that you find. Next, draw a conclusion about the statement. After we finish our class discussion, go back and complete the "After" section on agreeing or disagreeing with each statement.

**Before** 1. Comets, asteroids and meteors are basically the same thing.

**After**

Agree

Proof for Statement

Proof Against Statement

Agree

Disagree

Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_

2. Most comets can be found the Kuiper Belt or the Oort Cloud

Agree

Proof for Statement

Proof Against Statement

Agree

Disagree

Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_

3. All asteroids are found in the Asteroid Belt.

Agree

Proof for Statement

Proof Against Statement

Agree

Disagree

Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_

**OVER**

4. Asteroid impacts are a huge and serious threat to the safety of the Earth.

Agree  
Disagree

Proof for Statement	Proof Against Statement

Agree  
Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_

5. Meteors are mistakenly called shooting stars.

Agree  
Disagree

Proof for Statement	Proof Against Statement

Agree  
Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_

6. There is no difference between a meteor and a meteorite.

Agree  
Disagree

Proof for Statement	Proof Against Statement

Agree  
Disagree

Conclusion: \_\_\_\_\_  
\_\_\_\_\_