

Name: _____

Galileo and the Telescope

Afterward (Discovering the Mood) Questions:

1. Jupiter has 62 moons. The four largest of these are called the *Galilean* moons. Why?

Why did Galileo see only 4 moons?

2. Why did Galileo think Saturn's rings were attached to it like handles on a tea cup?

3. Galileo rejected the Earth-centered model of the universe in favor of Copernicus's heliocentric model. What was different about these two models?

4. What convinced Galileo that the Earth-centered model was wrong?

5. People in Galileo's day believed that the Earth was special—that it was the most important place in the entire Universe. How does this help explain why Galileo's writings got him into trouble?

