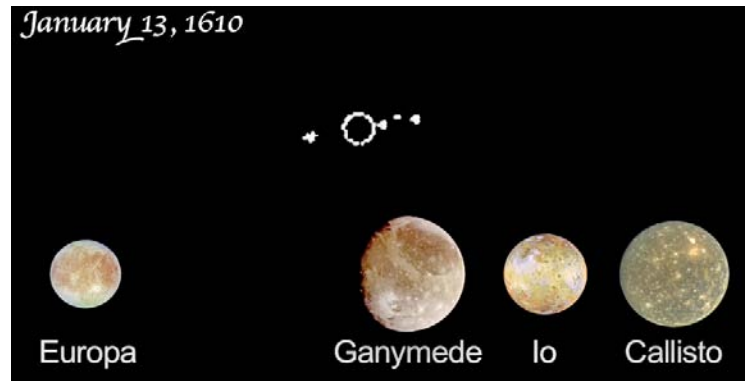


Name \_\_\_\_\_ Date \_\_\_\_\_

**Directions:** Write your responses on this sheet or on separate paper.

1. What did Galileo discover about Jupiter in 1610?



2. How are moons and planets similar, and how are they different?

3. What features did NASA's *Galileo* spacecraft discover about Jupiter's moons?

4. Jupiter is much larger than Earth. Do you think that is why Jupiter has so many moons? Why or why not?

5. Do you think it is important for scientists to study Jupiter and learn more about it?