Galileo's Battle for the Heavens Video Questions

1. What institution did Galileo come into conflict with? Why?

2. What was the popular belief about the sun and the Earth at the time of Galileo?

3. What subject did Galileo leave medicine to study instead?

4. What did Galileo invent from the lenses of the spectacles?

5. What was one of the first practical uses for the "spyglass" Galileo invented?

6. What "heavenly" body did Galileo first study and chart?

7. What planet did Galileo first study? What details did he find?

8. Why did Galileo become famous in Europe shortly after 1600?

9. What view of Copernicus did Galileo adopt?

10. What was the second planet for Galileo to study?

11. Describe the opposition that Galileo encountered.

12. What did Galileo reason (hypothesize) about inclined planes?

13. What number progression did Galileo discover with inclined planes?
    What did he call it?

14. Distinguish between Galileo's major scientific contributions as a young man vs. when he was aged.

15. What book did Galileo write that would influence Sir Isaac Newton?