2/22/16 Homework Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Scientific Revolution**

1. What were the major contributions that Galileo made to science?
2. **Why was Galileo accused of heresy?**
3. **What was considered to be the most important scientific law that Isaac Newton included in his book, *Principia*?**
4. **Why were many of Galen’s ideas about the human body not accurate?**
5. **What instrument was necessary for the discovery of cells and bacteria?**
6. **What did Rene Descartes claim was the source of scientific truth and why?**
7. **What are the steps of the scientific method?**
8. **Which advancement of the Scientific Revolution do you think is the most significant? Explain why.**