

A New View of the World  
(Pages 354-357)  
**Study Guide 13-1**

1. Why would a birth of science be called a “revolution”?
  
2. During what time period did the Scientific Revolution occur?
  
3. Before the Scientific Revolution, most educated people took explanations about science from what authorities?
  
4. After the Scientific Revolution, most educated people place more importance on \_\_\_\_\_ and less on what they were \_\_\_\_\_.
  
5. What does the word *science* mean in Latin?
  
6. What are theories?
  
7. How does a scientist prove a theory?
  
8. What was Aristotle’s greatest contribution to science?
  
9. Who was Ptolemy **and** what did he do?

Name \_\_\_\_\_

Period \_\_\_\_\_

## A New View of the World (Pages 354-357)

10. What are *rationalists*?

11. How did the Muslim world influence the Scientific Revolution?

12. How did the growth of Renaissance humanism carry forward into the Scientific Revolution?

13. What is alchemy?

14. Name 3 developments that came together to bring about the Scientific Revolution in the early 1500s.