

## Scientific Revolution - p. 164-167

**Directions:** read the sections as directed and answer questions in the right hand blank.

<b><i>Interact with History p. 164</i></b>	<b><i>ANSWERS</i></b>
1. What was Galileo's idea?	
2. Why do you think Galileo took back his idea when the Inquisition told him to?	
<b><i>The Roots of Modern Science p. 165</i></b>	<b><i>ANSWERS</i></b>
3. Before 1500, how did scholars decide what was true or false?	
<b><i>The Medieval View p. 165</i></b>	<b><i>ANSWERS</i></b>
4. Describe the Medieval view of the earth and the planets.	
5. What did Christianity teach about the placement of the earth?	
<b><i>A New Way of Thinking p. 165-166</i></b>	<b><i>ANSWERS</i></b>
6. What was the Scientific Revolution?	
7. On what was the Scientific Revolution based?	
8. From what religion's scholars did Europeans gain a storehouse of knowledge?	
9. What possibilities did exploration of new worlds open Europeans up to?	
10. What invention helped spread new ideas?	
<b><i>The Heliocentric Theory p. 166</i></b>	<b><i>ANSWERS</i></b>
11. Who developed the heliocentric theory?	
12. What does heliocentric mean?	
<b><i>The Scientific Method p. 167</i></b>	<b><i>ANSWERS</i></b>
13. What is the scientific method?	
14. What steps are described?	