**Chapter 22 Study Guide: Enlightenment and Revolution**

1. **Scientific Revolution:**
   1. **What were improvements from the Scientific Revolution?**
2. **Geocentric Theory:**
   1. **Which two thinkers expand this theory?**
   2. **Aristotole:**
   3. **Tycho Brahe:**
3. **Robert Boyle:**
4. **Heliocentric Theory:** 
   1. **Nicolaus Copernicus:**
   2. **Tycho Brahe:**
   3. **Johannes Kepler:**
   4. **Gailileo:**
5. **Scientific Method: List all steps**
   1. **Francis Bacon:**
   2. **Edward Jenner:**
   3. **Rene Descartes:**
6. **Isaac Newton:**
   1. **Universal Gravitation:**
   2. **Newton’s 3 Laws: Explain in own words with examples**
7. **Enlightenment:** 
   1. **What is it and where did it spread?**
   2. **Who was influenced by Enlightened ideas?**
8. **Philosophes:**
   1. **What were the issues they addressed?**
9. **Thomas Hobbes:**
   1. **What does he write?**
   2. **What does he believe about humans?**
   3. **Social Contract Explain?**
   4. **What does ruler need?**
10. **John Locke:** 
    1. **What does he write?**
    2. **What does he believe about people?**
    3. **What does his form of government look like?**
    4. **What is this the foundation of?**
11. **Voltaire:**
    1. **What does he write?**
    2. **Who does he go after in his writings?**
    3. **What does he never stop fighting for?**
    4. **What does he believe are humanity’s worst enemies?**
12. **Baron de Montesquieu:**
    1. **What does he write?**
    2. **Who does he believe has the best government and why?**
    3. **What is the system of government he feels is the strongest?**
    4. **Why does this system work?**
13. **Jean Jacques Rousseau:**
    1. **What did he write?**
    2. **What did he believe society did to humans and why?**
    3. **What does he believe the best government should be?**
    4. **What is the difference between Hobbes and Rousseau?**
14. **Bonesana Beccaria:**
    1. **What did he write about?**
    2. **What were the 4 different things he writes about within the perfect justice system and explain why?**
15. **Mary Wollstonecraft:**
    1. **What did she write?**
    2. **What did she believe about women’s education?**
16. **Emilie du Chatelet:**
17. **Name the 3 Steps that were part of the Legacy of the Enlightenment and explain them.**
18. **Salons:**
    1. **What were they and what did they help spread?**
    2. **After they spread enlightenment ideas, what happens within the American colonies?**
19. **Encyclopedia:** 
    1. **Who was angered by this piece of work?**
    2. **What did the angry do with the Encyclopedia?**
20. **Influence on the American colonists from Enlightened Thinkers.**
    1. **Explain what Thomas Jefferson writes and what it means.**
    2. **Articles of Confederation-What are they and what does it do to the American government?**
    3. **What does the New Constitution**
    4. **Checks and Balances**
    5. **Federal System**
    6. **Bill of Rights**