WORLD HISTORY

CHAPTE 21 – THE ENLIGHTENMENT AND REVOLUTIONS

**LESSON 1 – THE SCIENTIFIC REVOLUTION**

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NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

DEFINE THE FOLLOWING:

1.The Ptolemaic System:

2. Philosopher:

3. geocentric:

4. spheres:

5. Prime Mover:

6. Nicolaus Copernicus:

7. heliocentric:

8. Johannes Kepler:

9. Galileo Galilei:

10. Isaac Newton:

11. universal law of gravitation:

12. Galen:

13. Andreas Vesalius:

14. William Harvey:

15. Blaise Pascal:

16. Robert Boyle:

17. Antoine Lavoisier:

18. Margaret Cavendish:

19. Maria Winkelmann:

20. Rene Descartes:

21. rationalism:

22. scientific method:

23. Francis Bacon:

24. inductive reasoning:

ANSWER THE FOLLOWING:

1.Explain the Ptolemaic system of Spheres.

2. Explain the heliocentric theory.

3. List four of Galileo’s discoveries.

4. Explain the geocentric theory.