How did Ptolemy account for the backward motion of planets
- Planets move in small circles as they move in larger orbits

Why did Copernicus think that Ptolemy’s system was not good
- Believed Ptolemy mathematics were cumbersome and occasionally inaccurate rules detracted from majesty of perfect creator

What was Galileo’s greatest achievement
- Elaboration and consolidation of the experimental method

What was the central component of Isaac Newton’s unified system of the universe
- Attraction of bodies to one another

Enlightened thinkers in the Renaissance (how did they draw from it)
- Renaissance classical past

Montesquieu wanted to prevent tyranny through
- Divide political power among many classes with unequal power

How were Salooners and salons related
- Mediated among individuals different states different philosophies religious social beliefs

What is the public sphere
- Space critical reason discuss debate issues of the day

How did Frederic II of Prussia justify the monarchy
- Practical results and reforms

What is Cameralism
- Elements society were the monarchy resources authority improve society

Most important influences in the enlightenment
- Newton and Locke

More literate public increasingly influential social force is called
- Public opinion

Voltaire wrote...
- English letter translated into French virtues of the English

Who was the 18th century philosopher known as the Jewish Socrates
- Moses Mendessohn

Who wrote the Persian letters
- Montesquieu

Important enlightenment thought
- France

Who believed in the corruption of human nature
- Rousseau

Most famous enlightenment absolute monarch
- Frederic the great

Catherine the great annexed which state
- Crimea

Voltaire admire English culture from
- Being in England due to his exile

What was the most relevant issue for the physiocrats (aristocrats)
- Property rights
What did Spinoza and Mendelssohn have in common
- They were both Jewish

What was the coffee from in the coffee houses
- Ottoman empire

What did Diderot and Jean what’s his face write
- Encyclopedias

What was against imperialism
- Kant

Which philosophe most influenced the US constitution
- Locke

The “age of enlightenment” was emphasized by Kant to mean
- A work in progress

Philosophe that popularized the work of Isaac newton
- Voltaire Elements Philosophy Isaac Newton

Who was the main audience of the philosophes
- Urban class

What were the deists two major points
- The afterlife is dependent on what you do on earth
- Rational god

How did Montesquieu counter the oppression of the monarch
- Independent branches of government

Adam Smith
- Wanted to end the English mercantilism system

When Adam Smith said that he wanted the government to pay for education this shows that
- He is not dogmatic in laissez-faire

What was smith’s four stage theory
- Move from barbarian to civilization

European thinkers that were associated with the enlightenment
- Favored extension of European empires across the world

Philosophes generally
- Were not avid feminists

Joseph II and Catherine the greats’ enlightenment reforms were driven to
- Increase revenue and gain political support

Which state that rose in the 18th century had the most diverse people and problems
- Austria

Which one did not lead to the scientific revolution
- Support of the papacy

In medieval thought what was at the center of the universe
- Earth

Newton’s central point of the unified system of the universe was
- That all bodies are attracted to one another

Who built an observatory
- Tycho Brahe

Encyclopedia
Spread enlightenment ideas (NOT written by Diderot and his buddy Jean, it was EDITED by them)

Who used the war of the Austria Succession to expand Prussia
  ➢ Fredrick II

What was not an enlightened idea that monarchs believed in
  ➢ Democracy
  ➢ Catherine the great
  ➢ Annexed Poland

What was a change in world view that occurred in the 18th century
  ➢ Scientific revolution

Who wrote Candid
  ➢ Voltaire

Fredrick II enlightened monarch because he
  ➢ Extended aristocratic positions

Philosophes
  ➢ Believed in life liberty and property

Charles VI successor
  ➢ Marie Theresa

John Locke was most famous for advancing the idea that
  ➢ All people have natural rights

How did Hobbes impact political theory in the 17th and 18th century
  ➢ Popular with absolutists but his atheism limited his impact

Which philosophe said that society should achieve the general will
  ➢ Rousseau
  ➢ General will contract

The major tax burden in France fell on
  ➢ Peasants

Who was the father of rationalism
  ➢ Descartes

Montesquieu admired
  ➢ England

Voltaire most outspoken in criticism of
  ➢ Jesuits/religion

Rousseau's social contract was with
  ➢ The people themselves

The view that was accepted in the 16th century on the sun and earth
  ➢ Ptolemy

Aristotelian world view emphasis on
  ➢ Crystal spheres

Galileo helped confirm Copernicus's ideas through
  ➢ Discovery of the telescope

Scientist responsible for developing calculus
  ➢ Newton

Greatest works in the scientific revolution developed in which subjects
  ➢ Chemistry medicine astronomy physics (all of the above)

Philosophes
Most hostile to monarchical government
Copernican revolution was named as such because
- It upset humans comfortable assumptions that earth was the center of the universe
Absolute monarchs attempt reforms because
- They wanted to strengthen their government
Principia Mathmatica demonstrated all of the following except
- God created the universe and could not intervene
Famous saying that I think therefore I am is where (Descartes) was significant because
- It defined many significant problems in modern philosophy
The religion of the enlightenment was
- Deism
Who wrote the spirit of law that was the basis of the American government
- Montesquieu
Rousseau advocated democracy and apologist dictatorship because
- His idea of the general will is misunderstood
Philosophes have the characteristics except
- That this is the best of all possible worlds
Theology that was embraced by philosophes that was a rational religion without fanaticism and intolerance
- Deism
Centers discuss ideas and printed works were
- Coffee houses
Emilie de Chateau
- (Not really her exact name) was buddies with John Locke
First partition of Poland's land went to
- Prussia, Russia, and Austria
Question all forms of authority causes human reasoning was believed by
- Descartes
Concept from Rousseau's general interest of all the people was a
- Social contract