

Course: History/Social Studies 8**Events Leading up to the Constitution**

1. The first three Articles of the Constitution embody the doctrine of? Answer: The separation of powers
2. The Constitution of the United States was adopted on? Answer: September 17, 1787
3. The Constitution has been amended? Answer: 27 times
4. What was the first Constitution of the United States? Answer: Articles of Confederation and Perpetual Union
5. What was the main reason for creating the Constitution of the United States? Answer: The government had no money, and therefore needed a system of taxation
6. When did the Constitutional Convention take place? Answer: From May 25 to September 17, 1787, in Philadelphia, Pennsylvania
7. The Treaty of Paris, signed on September 3, 1783, ended the American Revolutionary War between Great Britain on one side and the United States of America? Answer: All of the above
8. Why did Shay's Rebellion happen? Answer: Financial difficulties brought about by a post-war economic depression, a credit squeeze caused by a lack of hard currency, and fiscally harsh government policies to solve the state's debt problems
9. The Bill of Rights is the name for? Answer: The first 10 Amendments to the United States Constitution
10. The last of the 13 states to sign and ratify the Constitution on May 1790 was? Answer: Rhode Island

U.S. Foreign Policy in the Early Republic

1. The Jay Treaty of 1795 aligned the U.S. more with? Answer: Britain
2. The Jay Treaty was about? Answer: Commerce and navigation between Britain and the U.S.
3. When was the Department of State created? Answer: in 1789 by the First Congress when it was called the Department of Foreign Affairs
4. What did President Jefferson do in 1807 when there was conflict between Britain and France? Answer: He created the Embargo Act of 1807 forbidding trade with both France and Britain
5. In 1812, the U.S. declared war on? Answer: Britain in the War of 1812
6. In 1803, the U.S. bought over 800,000 square miles of land west of the Mississippi through a deal called? Answer: Louisiana Purchase
7. Who did the United States buy Alaska from? Answer: Russia for \$7.2 million
8. The Mexican American War ended with the U.S. paying \$15 million to Mexico for? Answer:
9. President Grover Cleveland commissioned the Blount Report, which concluded that? Answer: the removal of Queen Lili'uokalani of Hawaii was illegal

Americans in the NE, South, and West from 1800 to 1850

1. What was the dominant crop in the South after 1800? Answer: Cotton
2. In the first half of the 19th century (1800 to 1850), the two major political issues were? Answer: states rights in regards to the collection of tariffs and slavery
3. The United States obtained Florida from Spain for \$5 million through the? Answer: Adams-Onis Treaty
4. The Mexican American War occurred between? Answer: 1846 to 1848
5. The Mexican American War ended with the? Answer: Treaty of Guadalupe Hidalgo
6. The Treaty of Guadalupe Hidalgo provided the United States with what territories in exchange for \$15 million dollars? Answer: California, New Mexico, Arizona, Nevada, Utah, and parts of Wyoming and Colorado
7. The belief that American settlers had the right to expand across the continent was called? Answer: Manifest Destiny
8. Texas established independence from Mexico in? Answer: 1836 when it became the Republic of Texas
9. Texas joined the United States in? Answer: 1845
10. What drove people to California in 1846? Answer: Gold

The Civil War

1. The Civil War began after several slave states declared their? Answer: Secession
2. The Civil War was fought between? Answer: 1861 to 1865
3. The southern states formed the? Answer: Confederate States of America
4. Hostilities began on April 12, 1861, when Confederate forces fired upon? Answer: Fort Sumter
5. Abraham Lincoln and the Republicans opposed? Answer: Slavery
6. The Civil War was mostly fought in the? Answer: Southern States
7. The Civil War lasted about? Answer: 4 years
8. The Civil War resulted in a? Answer: A Union victory, slavery being abolished, and the ending of the Confederate states
9. Abraham Lincoln was assassinated? Answer: 5 days after the Civil War ended
10. About how many slaves were in the thirteen colonies at the time of the Civil War? Answer: 4 million

The Reconstruction Period

1. What was the Reconstruction Period? Answer: The period after the Civil War up until 1877
2. The Reconstruction Period focused on? Answer: Bringing the Southern states back into the Union
3. The Reconstruction Period? Answer: All of the above
4. During the Civil War, President Abraham Lincoln issued what to free the slaves? Answer: Emancipation Proclamation
5. About how many slaves were there in the states? Answer: 4 million

How the Industrial Revolution Transformed the Economy

1. What was the Industrial Revolution? Answer: The period of social and economic change that transformed society from an agriculture to industrial one
2. The industrial revolution began first in? Answer: Europe
3. The industrial revolution provided citizens with? Answer: all of the above
4. Ramifications of the Industrial Revolution were? Answer: a and c above
5. What connected major cities during the Industrial Revolution? Answer: Railroads
6. Technological systems and infrastructure of the Industrial Revolution included? Answer: All of the above
7. Steam power was an important element of the Industrial Revolution, but the majority of industrial power was supplied by? Answer: water and wind and water

The Technological Revolution

1. The Technological Revolution is also sometimes referred to as? Answer: The Second Industrial Revolution
2. The Technological Revolution was a phase of the larger Industrial Revolution corresponding to the latter half of the? Answer: 19th Century
3. The Second Industrial Revolution was characterized by the build out of? Answer: Railroads, large scale iron and steel production, widespread use of machinery in manufacturing, greatly increased use of steam power, and by electrical communications
4. After the period coined as the Technological Revolution, there were several sub-technical revolutions since. Which is not part of these modern revolutions? Answer: Printing Age
5. The first nuclear "atomic" bomb called _____ was detonated on July 16, 1945 during World War II. Answer: Trinity
6. Consumer air transportation began approximately? Answer: 1950s
7. A period of rising in digital technology use was mainly between? Answer: 1980 to 2010
8. _____ became as ubiquitous as computers by the early 2000s. Answer: Cell phones
9. The Space Age began in 1957 with the launch of Sputnik 1 by? Answer: The Soviet Union
10. The Macintosh Operating System was first released in? Answer: 1984

Course: Science 8**Motion Forces and the Structure of Matter**

1. What is motion in physics? Answer: All of the above
2. Motion is observed by attaching a? Answer: A frame of reference
3. Classical mechanics is fundamentally based on? Answer: Newton's Laws of Motion
4. What is matter? Answer: All of the above
5. Liquid, Solid, and Gases are called? Answer: States of matter
6. An atom is made up of? Answer: Protons, Neutrons, and Electrons
7. What is a force? Answer: Any influence that causes an object to undergo a certain change, either concerning its movement, direction, or geometrical construction
8. What is a force? Answer: Any influence that causes an object to undergo a certain change, either concerning its movement, direction, or geometrical construction
9. What is the mathematical equation for Force? Answer: $F = ma$

Earth in the Solar System and Study of Stars

1. The Sun is a? Answer: A star
2. The nearest star to Earth is? Answer: The Sun
3. An internationally defined area of a celestial sphere is called a? Answer: Constellation
4. Which of the following are characteristics of stars? Answer: All of the above
5. What galaxy is Earth located in? Answer: Milky Way
6. A star is held together by its own? Answer: Gravity
7. Stars are classified according to their spectra, ranging from type? Answer: O to M, with O being very hot and M being very cool
8. Many of the constellations and star names in use today derive from? Answer: Greek astronomy
9. Andromeda is a? Answer: Galaxy
10. A region of spacetime from which gravity prevents anything, including light, from escaping is called a? Answer: Black hole

Understanding Chemical Reactions

1. A process that leads to the transformation of one set of chemical substances to another is? Answer: A chemical reaction
2. Chemical reactions happen when? Answer: Electrons in the forming and breaking of chemical bonds between atoms
3. Chemical reactions are usually characterized by? Answer: A chemical change
4. How fast or slow a reaction takes place is known as? Answer: Reaction rate
5. Which of the following would create a chemical reaction? Answer: Baking soda and vinegar
6. A tabular arrangement of the chemical elements, organized by their atomic numbers, electron configurations, and recurring chemical properties is called? Answer: Periodic Table
7. Atomic Number 1 on the Period Table is for what chemical element? Answer: Hydrogen

Chemistry of Living Systems 1

1. Living systems are open self-organizing living things? Answer: that interact with their environment
2. The Living systems theory was created by? Answer: James Grier Miller
3. According to the Living Systems Theory, all living things must have? Answer: twenty critical subsystems
4. What are the three most abundant elements in a living system? Answer: oxygen, hydrogen, and nitrogen
5. What is water made of? Answer: 2 parts hydrogen, 1 part oxygen

Chemistry of Living Systems 2

1. What is the most abundant chemical compound in living human cells? Answer: Water
2. Where is DNA found? Answer: In the nucleus of a cell

3. What are the four different types of biological molecules? Answer: Nucleic Acid, Proteins, Lipids and Carbohydrates
4. What are Monomers? Answer: The building blocks that make up molecules
5. Nucleic Acids carry? Answer: Genetic material

Periodic Table

1. The rows of the Periodic Table are called? Answer: Periods
2. The columns of the Periodic Table are called? Answer: Groups
3. The Periodic Law and periodic table was developed and credited to? Answer: Dmitri Ivanovich Mendeleev
4. The element on the Periodic Table that has an atomic number of 1 is called? Answer: Hydrogen
5. The atomic number represents? Answer: The number of protons in its nucleus
6. The number of confirmed elements on the Periodic Table is? Answer: 114
7. On the Periodic Table, a group or family is a? Answer: Vertical column in the periodic table
8. The different regions of the periodic table are sometimes referred to as? Answer: Blocks
9. The elements can be classified in these three categories: Answer: Metals, metalloids and nonmetals
10. The most abundant element on earth on the Periodic Table is? Answer: Hydrogen

Density and Buoyancy

1. Density of a substance is? Answer: both of the above
2. The symbol most often used to describe density is? Answer: ρ
3. The mathematical equation for density is? Answer: mass divided by volume or m/v
4. The upward buoyant force that is exerted on a body immersed in a fluid, whether fully or partially submerged, is equal to the weight of the fluid that the body displaces if a law of physics that is called? Answer: Archimedes' Principle
5. An upward force exerted by a fluid that opposes the weight of an immersed object is called? Answer: Buoyancy