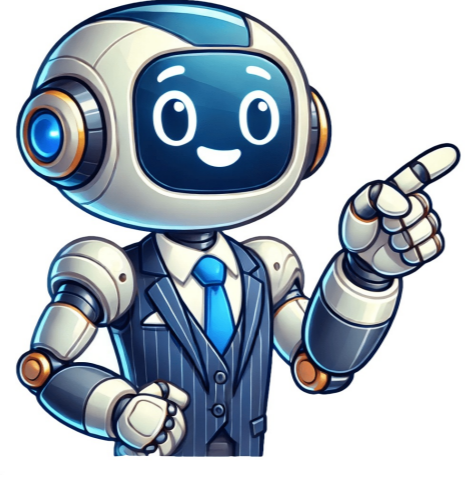


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In the 19th century, and were partly responsible for rapidly accelerating population growth in the Western world. Europe's population doubled during the 19th century, from approximately 200 million to more than 400 million.[7] The introduction of railroads provided the first major advancement in land transportation for centuries, changing the way people lived and obtaining goods, and enabling major scientific advances in countries around the globe. The cumulative world population passed 500 million or more during this century. By the late 19th century, the world's largest cities and capitals of the British Empire and the United States were in the Americas. Liberalism became the pre-eminent reform movement in Europe.[8] Arab slave traders and their captives along the Red Sea, 19th century Africa was greatly reduced in world. Following a successful slave revolt in Haiti, Britain and France stepped up the battle against the Barbary pirates and succeeded in stopping the enslavement of Europeans. The UK's Slavery Abolition Act 1833 charged the British Royal Navy with ending the global slave trade.[9] The first colonial empire in the century to abolish slavery was the British, who did so in 1834. America's Thirteenth Amendment following their Civil War abolished slavery there in 1865, and in Brazil slavery was abolished in 1888 (see abolitionism). Similarly, serfdom was abolished in Russia in 1861. The 19th century was remarkable in the widespread formation of new settlement foundations which were particularly prevalent across North America and Australia, with a significant proportion of the two continents' largest cities being founded at some point in the century. Chicago in the United States and Melbourne in Australia were non-existent in the earliest decades but grew to become the 2nd largest cities in the United States and British Empire respectively by the end of the century. In the 19th century, approximately 70 million people left Europe, with most migrating to the United States.[10] The 19th century also saw the rapid creation, development, and codification of many sports, particularly in Britain and the United States. Association football, rugby union, baseball, and many other sports were developed during the 19th century, while the British Empire facilitated the rapid spread of sports such as cricket to many different parts of the world. Also, women's fashion was a very sensitive topic during this time, as women wore more participation in government and democracy, demands for freedom of the press, other demands made by the working class, the upsurge of nationalism, and the resurgence of esotericist government forces.[11] Main articles: Abolitionism and Antislavery Civil War Politician and philanthropist William Wilberforce (1759–1833) was a leader of the movement to abolish the slave trade. The abolitionism movement achieved success in the 19th century. The Atlantic slave trade was abolished in the United States in 1808, and by the end of the century almost every government had banned slavery. The Slavery Abolition Act 1833 banned slavery throughout the British Empire, and the Lei Auresa abolished slavery in Brazil in 1888. Abolitionism in the United States continued until the end of the American Civil War. Frederick Douglass and Harriet Tubman were two of many American abolitionists who helped win the fight against slavery. Douglass was an articulate orator and incisive antislavery writer, while Tubman worked with a network of antislavery activists and safe houses known as the Underground Railroad. The American Civil War took place from 1861 to 1865. Eleven southern states seceded from the United States, largely over concerns related to slavery. In 1863, President Abraham Lincoln issued the Emancipation Proclamation. Lincoln issued a preliminary[13] on September 22, 1862, warning that in all states still in rebellion (Confederacy) on January 1, 1863, he would declare their slaves "then, thereforward, and forever free."[[14] He did so.[15] The Thirteenth Amendment to the Constitution,[16] ratified in 1865, officially abolished slavery in the entire country. Five days after Robert E. Lee surrendered at Appomattox Courthouse, Virginia, Lincoln was assassinated by actor and Confederate sympathizer John Wilkes Booth. Main article: Decline and modernization of the Ottoman Empire Ibrahim Pasha of Egypt, leader of the Egyptian Army in the Egyptian–Ottoman War (1831–1833)[17] In 1817, the Principality of Serbia became suzerain from the Ottoman Empire, and in 1867, it passed a constitution that defined its independence from the Ottoman Empire. In 1830, Greece became the first country to break away from the Ottoman Empire during the Greek War of Independence. In 1831, the Bosnian Uprising against Ottoman rule occurred. In 1831, The First Egyptian–Ottoman War (1831–1833) occurred, between the Ottoman Empire and Egypt brought about by Muhammad Ali Pasha's demand to the Sublime Porte for control of Greater Syria, as reward for aiding the Sultan during the Greek War of Independence. As result, Egyptian forces temporarily gained control of Syria, advancing as far north as Kütahya.[18] In 1876, Bulgarians instigated the April Uprising against Ottoman rule. Following the Russo-Turkish War, the Treaty of Berlin recognized the formal independence of the Serb, Montenegro, and Romania. Bulgaria became autonomous. Main article: Taiping Rebellion A scene of the Taiping Rebellion The Taiping Rebellion was the bloodiest conflict of the 19th century, leading to the deaths of around 20–30 million people. Its leader, Hong Xiuquan, declared himself the younger brother of Jesus Christ and developed a new Chinese religion known as the God Worshipping Society. After proclaiming the establishment of the Taiping Heavenly Kingdom in 1851, the Taiping army conquered a large part of China, capturing Nanjing in 1853. In 1864, after the death of Hong Xiuquan, Qing forces recaptured Nanjing and ended the rebellion.[19] Main article: Meiji Restoration During the Edo period, Japan largely pursued an isolationist foreign policy. In 1853, United States Navy Commodore Matthew C. Perry threatened the Japanese capital Edo with gunships, demanding that they agree to open trade. This led to the opening of trade relations between Japan and foreign countries, with the policy of Sakoku formally ended in 1854. By 1872, the Japanese government under Emperor Meiji had eliminated the daijmyō system and established a strong central government. Further reforms included the abolition of the samurai class, rapid industrialization and modernization of government, closely following European models.[20] Main articles: Western imperialism in Asia and Scramble for Africa Arrival of Marshal Randon in Algiers, French Algeria in 1857 The Maratha Confederacy and the East India Company sign the Treaty of Bassein in 1802. 1803: United States more than doubles in size when it buys out France's territorial claims in North America via the Louisiana Purchase. This begins the U.S.'s westward expansion to the Pacific, referred to as its Manifest Destiny, which involves annexing and conquering land from Mexico, Britain, and Native Americans. 1817–1819: British Empire annexed the Maratha Confederacy after the Third Anglo-Maratha War. 1829–1887: British Empire annexed Burma (now also called Myanmar) after three Anglo-Burmese Wars. 1848–1849: Sikh Empire is defeated in the Second Anglo-Sikh War. Therefore, the entire Indian subcontinent is under British control. 1862: France gains its first foothold in Southeast Asia and in 1863 annexed Cambodia. 1867: United States purchased Alaska from Russia. Comparison of Africa in the years 1880 and 1913 in Africa. European exploration and technology led to the colonization of almost the entire continent by 1898. New medicines such as quinine and more advanced firearms allowed European nations to conquer native populations.[21] Motivations for the Scramble for Africa included national pride, desire for raw materials, and Christian missionary activity. Britain seized control of Egypt to ensure control of the Suez Canal, but Ethiopia defeated Italy in the First Italo-Ethiopian War at the Battle of Adwa. France, Belgium, Portugal, and Germany also had substantial colonies. The Berlin Conference of 1884–1885 attempted to reach agreement on colonial borders in Africa, but disputes continued, both amongst European powers and in resistance by the native populations.[21] In 1867, diamonds were discovered in the Kimberly region of South Africa. In 1886, gold was discovered in Transvaal. This led to colonization in Southern Africa by the British and business interests, led by Cecil Rhodes.[21] 1801–1815: First Barbary War and the Second Barbary War between the United States and the Barbary States of North Africa. 1802: Tay Son army recaptured Phu Xuan, causing Vo Tanh to commit suicide. Nguyen Phuc Anh successfully captured Thang Long, founding the Nguyen dynasty 1804–1810: Fulani jihad in Nigeria. 1804–1813: Russo-Persian War. 1806–1812: Russo-Turkish War, Treaty of Bucharest. 1807–1837: Musket Wars among Māori in many parts of New Zealand. 1808–1809: Russia conquers Finland from Sweden in the Finnish War. 1816: Shaka rises to power over the Zulu Kingdom. Zulu expansion was a major factor of the Mfecane ("Crushing") that depopulated large areas of Southern Africa. 1810: Grigori Dolgorov begins the Mexican War of Independence. 1811: Battle of Tippecanoe: U.S. soldiers burning Native American settlements in defeat and burning of community. 1812–1815: War of 1812 between the United States and Britain; ends in a draw, except that Native American power. 1813–1816: Afghan–Napolea Wars. 1814–1816: Anglo-Nepalese War between Nepal (Gurkha Empire) and British Empire. 1817: First Seminole War begins in Florida. 1817: Russia commences conquest of the Caucasus. 1820: Revolutions of 1820 in Southern Europe. 1821–1830: Greek War of Independence against the Ottoman Empire. 1825–1830: Java War begins. 1826–1828: After the final Russo-Persian War, the Persian Empire took back territory lost to Russia from the previous war. 1828–1832: outbreak War in Tasmania leads to the near extinction of the Tasmanian aborigines 1830: John Bull revolution overthrew old line of Bourbons. 1830: November Uprising in Poland against Russia. 1830: Belgian Revolution results in Belgium's independence from Netherlands. 1830: End of the Java War. The whole area of Yogyakarta and Surakarta Manca nagara Dutch seized. 27 September, Klanten Agreement determines a fixed boundary between Surakarta and Yogyakarta and permanently divide the kingdom of Mataram was signed by Sasradinngrat, Papatih Dalem Surakarta, and Danurejo, Papatih Dalem Yogyakarta. Mataram is a de facto and de yure controlled by the Dutch East Indies. 1831: France invades and occupies Algeria. 1831–1833: Egyptian–Ottoman War. 1832–1875: Regimental rebellions of Brazil 1835–1836: Texas Revolution results in Texas's independence from Mexico. 1839–1842: First Opium War begins. 1846–1848: Mexican–American War leads to Mexico's cession of much of the modern-day Southwestern United States. 1848: February Revolution overthrew Louis Philippe's government. Second Republic proclaimed; Louis Napoleon, nephew of Napoleon I, elected president. 1853–1856: Crimean War between France, the United Kingdom, the Ottoman Empire and Russia. 1856–1860: Second Opium War 1857: Indian Rebellion against the Company Raj. After this the power of the East India Company is transferred to the British Crown. 1859: Franco-Austrian War is part of the wars of Italian unification. 1861–1865: American Civil War between the Union and seceding Southern States. 1861–1865: Crimean War between the Russian Empire and the United Kingdom, France, Prussia, and the Ottoman Empire. 1862–1865: Paraguayan War between Paraguay and the United States, Brazil, Uruguay, and the United Kingdom. 1864–1870: Paraguayan War ends Paraguayan ambitions for expansion and destroys much of the Paraguayan population. 1866: Austro-Prussian War results in the dissolution of the German Confederation and the creation of the North German Confederation and the Austrian-Hungarian Dual Monarchy. 1868–1869: Boshin War results in end of the shogunate and the founding the Japanese Empire. 1868–1878: Ten Years' War between Cuba and Spain. 1870–1871: Franco-Prussian War results in the unifications of Germany and Italy, the collapse of the Second French Empire and the emergence of a New Imperialism. 1870: Napoleon III abdicated after unsuccessful conclusion of Franco-Prussian War. Third Republic proclaimed. 1876: The April Uprising in Bulgaria against the Ottoman Empire. 1879: Anglo-Zulu War results in British victory and the annexation of the Zulu Kingdom. 1879–1880: Little War against Spanish rule in Cuba leads to rebel defeat. 1879–1883: Chile battles with Peru and Bolivia over Andean territory in the War of the Pacific. 1880–1881: First Boer War begins. 1881–1899: Mahdist War in Sudan.A depiction of the Battle of Omdurman. 1898. During the battle, Winston Churchill took part in a cavalry charge. 1882: Anglo-Egyptian War British invasion and subsequent occupation of Egypt 1883–1898: Mandingo Wars between the French colonial empire and the Wassoulou Empire of the Mandingo people led by Samory Touré. 1894–1895: After the First Sino-Japanese War, China cedes Taiwan to Japan and grants Japan a free hand in Korea. 1895: Taiwan is ceded to the Empire of Japan as a result of the First Sino-Japanese War. 1895–1896: Ethiopia defeats Italy in the First Italo-Ethiopian War at the Battle of Adwa. 1895–1898: Cuban War for independence results in Cuban independence from Spain. 1896–1898: Philippine Revolution results in a Filipino victory. 1898: Spanish-American War results in the independence of Cuba. 1899–1901: Boxer Rebellion in China is suppressed by the Eight-Nation Alliance. 1899–1902: Thousand Days' War in Colombia breaks out between the "Liberales" and "Conservadores", culminating with the loss of Panama in 1903. 1899–1902: Second Boer War begins. 1899–1902: Philippine-American War begins. Distinguished Men of Science.[23] Use cursor to see who is who.[24] Main article: 19th century in science The 19th century saw the birth of science as a profession, the first scientist was coined in 1833 by William Whewell,[25] which soon replaced the older term of natural philosopher. Among the most influential ideas of the 19th century were those of Charles Darwin (alongside the independent researches of Alfred Russel Wallace), who in 1859 published the book *The Origin of Species*, which introduced the idea of evolution by natural selection. Another important landmark in medicine and biology were the successful efforts to prove the germ theory of disease. Following this, Louis Pasteur made the first vaccine against rabies, and also made many discoveries in the field of chemistry, including the asymmetry of crystals. In chemistry, Dmitri Mendeleev, following the atomic theory of John Dalton, created the first periodic table of elements. In physics, the experiments, theories and discoveries of Michael Faraday, André-Marie Ampère, James Clerk Maxwell, and their contemporaries led to the creation of electromagnetism as a new branch of science. Thermodynamics led to an understanding of heat and the notion of energy was defined. Other highlights include the discoveries unveiling the nature of atomic structure and matter, simultaneously with chemistry - and of new kinds of radiation. In astronomy, the planet Neptune was discovered. In mathematics, the notion of complex numbers finally matured and led to a subsequent analytical theory; they also began the use of hypercomplex numbers. Karl Weierstrass and others carried out the arithmetization of analysis for functions of real and complex variables. It also saw rise to new progress in geometry beyond those classical theories of Euclid, after a period of nearly two thousand years. The mathematical science of logic likewise had revolutionary breakthroughs after a similarly long period of stagnation. But the most important step in science at this time were the ideas advanced by the creators of electrical science. Their work changed the face of physics and made possible new technology to come about including a rapid seed in the use of electric illumination and power in the last two decades of the century. 1837: Telegraph patented. 1841: The world's first public long distance telegraph line was opened in Great Britain. 1843: Morse's telegraph. 1859: Charles Darwin publishes *The Origin of Species*. 1859: Thomas Edison invents the first practical incandescent light bulb. 1859: Charles Darwin publishes *The Origin of Species*. 1861: The first six-pipe cigarette. 1861: Physical Lines of Force, formulating the four Maxwell's equations. 1865: Gregor Mendel formulates his laws of inheritance. 1869: Dmitri Mendeleev creates the Periodic table. 1873: Maxwell's A Treatise on Electricity and Magnetism published. 1877: Asaph Hall discovers the moons of Mars 1896: Henri Becquerel discovers radioactivity. J. J. Thomson identifies the electron, though not by name. 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