3rd attempt could only carry 7 passengers
Storm destroyed boat
1798 - overdosed on Opium
Robert Fulton
Built a submarine
Returned to America and built a boat called the Clermont
After Livingston’s home
Canals
Shallow, man made water highway that connects two bodies of water
1817 Erie Canal began construction
36-40 feet wide at top
24-28 feet wide at bottom
4 feet deep
Used locks - water compartments that could open/shut
And dams to keep water levels stable
Railroad
1st - horse drawn
1800 - first steam engines - British
John Stevens - Hoboken N
Built the first American locomotive - 1825
Peter Cooper - first major trial - 1830
Over the next 20 years - American travel
Faster, cheaper than canals
Not affected by the weather
Regular service began in 1831
In 1840s - railroad fever swept the nation
New England states transported raw materials and man made goods
Federal gov’t bought stock in railroads and gave land grants
Postal service
Ships brought letters from Europe
1639 - Massachusetts Bay CO. gave Richard Fairbanks permission to use his house as a post office
1692 king authorized one - but high rate and letters checked
South win
Aug. 29, 1862
2 day fight south wins
Clara Barton- Nurse
School teacher
Demanded and received wages = to man teachers
Volunteered for North
Angel of the battlefield
She Encouraged the Ganeiva convention
First American Red Cross
First president
Controlling the waters
Blockade runners
8,500 trips
South's money is worthless
Ulysses S Grant
Farragut
Two soldiers found cigars wrapped in paper
Lost co of 3. Dispatch from Lee with location and that his army was divided
Jackson reinforced Lee
Lee fell back towards Virginia
McCullen lost an opportunity
Lincoln replaces McCullen with Ambrose Burnside
Single day bloodiest battle
Burnside attacks troops
Union army deflated
Chancellorsville
Lincoln replaces Burnside w/ Joe Hooker
Hooker - 130,000 men
Lee - 60,000 men
"May God have mercy on general Lee, for I will have none" - Hooker
Lee split army
Battle lasted 5 days