

Richard Arkwright	Samuel Morse
Alfred Lewis Vail	John Deere
Eli Whitney	Cyrus McCormick
Robert Fulton	Isaac Singer
Peter Cooper	Eli Whitney

WATER FRAME

TELEGRAPH

MORSE CODE

STEEL PLOW

INTERCHANGABLE
PARTS

MECHANICAL
REAPER

STEAMBOAT

SEWING MACHINE

LOCOMOTIVE /
RAILROAD

COTTON GIN

Spun dozens of cotton threads at the same time	Used electric currents to send messages over wires.
Uses dots and dashes to communicate messages	Prepared soil for harvest
Identically made parts created by machines	Cut down wheat and other crops
Powered by steam to travel upstream regardless of weather	Stitched and repaired clothing
Powered by steam to travel long distances	Deseeded cotton

Caused textile mills to be built along streams in the North	Connected the country using instant communication
Connected the country using instant communication	Allowed farmers to prepare and grow larger harvests
Allowed for mass production	Allowed farmers to prepare and grow larger harvests
Increased trade and profits while	Led to women's reform movements
Connected the nation's borders and led to the formation of cities	Increased the demand for slaves