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OVERVIEW Sec 4: More Technological Advances

Communications

Samuel Morse' telegraph

Farm Equipment

John Deere's plow

Cyrus McCormick's harvester

Singer & the Sewing Machine

Key Terms & People:

Samuel F. B. Morse – invented the telegraph

Telegraph – device that could send information over wires across great distances

Morse Code – combinations of dots and dashes that represent each letter of the alphabet

John Deere – designed the steel plow

Cyrus McCormick – invented the mechanical reaper

Isaac Singer – perfected the sewing machine

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The Telegraph

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- The device did not catch on until the 1844 **Democratic National Convention**, when the nomination was telegraphed to Washington.
- _____

- _____

- Morse code turned pulses of electric current into _____

- Clicks, also called _____, were arranged in patterns representing letters of the alphabet.

Shift to Steam Power

- _____

- _____

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Other Devices Make Life Easier

- New inventions like John Deere's steel plow and McCormick's mechanical reaper inventions allowed farmers to plant and harvest huge crop fields, helping the country prosper.

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New Inventions in American Homes

- _____

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