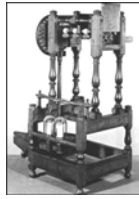


1. Hargreaves-Spinning Jenny



2. Arkwright and Water Frame



3. Samuel Slater



4. Family working in mill (Rhode Island System)



5. Child Labor



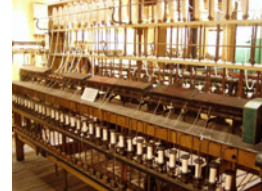
6. Lowell Mill



6.a Lowell



7. Lowell Mills Locations



8. Lowell Spinner



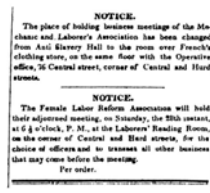
9. Millwork (\$2-\$4 a week)



10. Lowell Girls



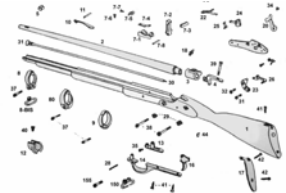
10.a Lowell Girls



10.b Bagley and the Female Labor Reform Association...



11. Whitney - Mass Production



11.a Whitney and Interchangeable Parts



12. James Watt



13. Fulton



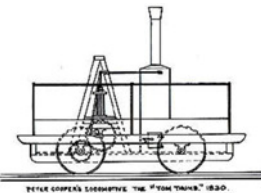
14. a Clipper Ship



14. Clermont in 1807



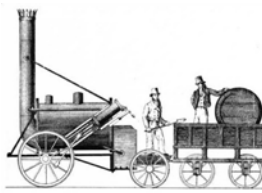
14.a Gibbons vs. Ogden



15. Peter Cooper's Tom Thumb-1830



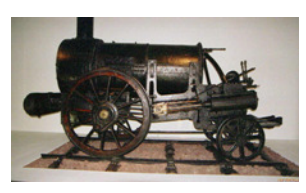
16. Tom Thumb



17 a. Stephenson's Rocket-1829



17. Stephenson's Rocket-1829



18. Rocket



19. Morse



20. a Telegraph-1832



20. Telegraph-1832



21. John Deere



22. Plough



23. McCormick



24. Reaper



25. Singer