



Industrial revolution (industrial and technological revolution) - is the system of economic and socio political changes through transition from manual labor to machinery.



Industrialization - is the process of creating large-scale machine production in all sectors of the economy and, above all, in the industry.





Features of the Industrial Revolution in France

- prolonged nature;
- "survivability" of small production, which
 is more difficult to mechanization;
- a large proportion of French industry had traditionally been geared to the manufacture of luxury goods;
- there were not such forms and extent of proletarianization of peasants and artisans in France;



- agriculture in France was the main sector of the economy;
- cessation of importation of British equipment, and the French invention significantly lagged behind the British;
- ◆ Limited use of capital in industry.



Stages of the Industrial Revolution in France

Revolution in France	
Stages	Contents
1815-1830	Creating internal and external prere quisites for the start of the industrial revolution
1830-1840	The use of steam engines in the textile industry
1840-1860	The emergence of paper and cotton manufacturing ma chinery, technologies in the metallurgical industry, machine building and transport development



From 1812 to 1850, almost 40 years, industrial production is increased only in 2 times, and over the next 20 years, to 1870. - in 3 times. In the middle of the XIX century France ranked the second place in the world (after England) in volume of industrial production,. At the World Exhibition in 1851 in London French technique was on the second place in number of awards after England



Food processing industry

Women and children 37%

Men 63%

Cotton industry

Men 48%

Women and children 52%

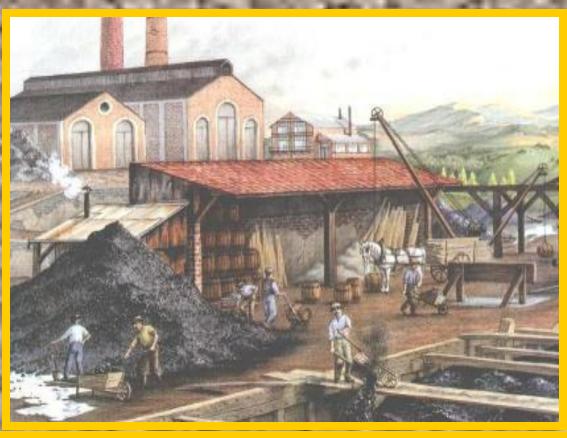
Hosiery Industry

Men 52%

Women and children 48%



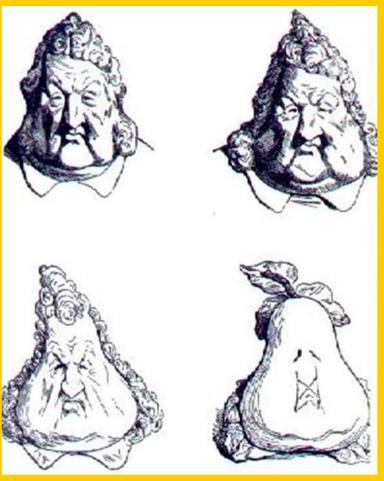
Coal mining in France.



Positive changes have occurred in the economy, the industrial revolution was completed, quickly developed an internal and external trade, which experienced a genuine flowering. For 10 years the rail network grew from 148 up to 1535 km.



The growth of social contradictions.



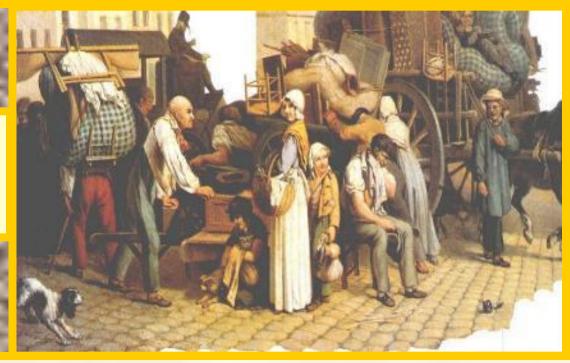
But economic growth, had not brought improvement of the people. King was on the side of only one part of the financial bourgeoisie. Therefore, many entrepreneurs had been displeased with that.

King Pear.
Caricature of
Louis-Philippe.



The growth of social contradictions.

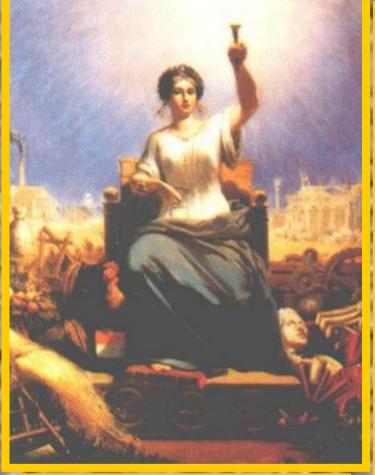
Moving peasant's family to the city.



Workers, which recruited from the impoverished peasants were paid a little. Began a lot of strikes across the country. In 1831 and 1834 there was an uprising of weavers in Lyon. In 30-ies. Auguste Blanqui created a number of societies but they were defeated.



New trends in the economic development of France



France illuminates the world.

In 1871-1913 industrial production in France was tripled. There was a concentration of production and capital.

Every year France exported 1, 5 billion francs and became Europe's largest lender.

In France
was growing influence
of financial industrial

oligarchy.