# Growth of Industry and Big Business

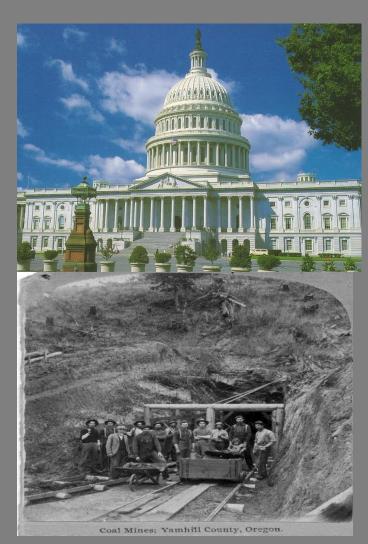


What factors encouraged the growth of Industry and Big Business?

## Factors Encouraging Industrialization







## Henry Ford

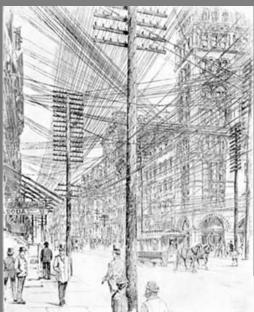
- <u>Assembly line</u>: each worker performs an assigned production task to produce large quantities of goods more quickly. Product moves from worker to worker.
- Mass Production: the production of large quantities of goods using machinery (assembly line)

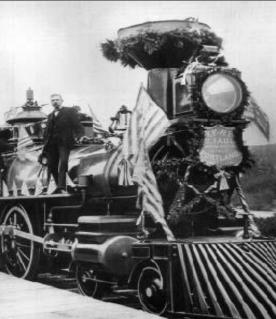
## Transportation and Communication

- Transportation
  - Steamboats
  - Railroads
- Communication
  - Telegraph
  - Telephone

Allows producers to reach national markets

brings people together in some way





• Individuals contributed to industrialization through their inventions and Some through business innovations.

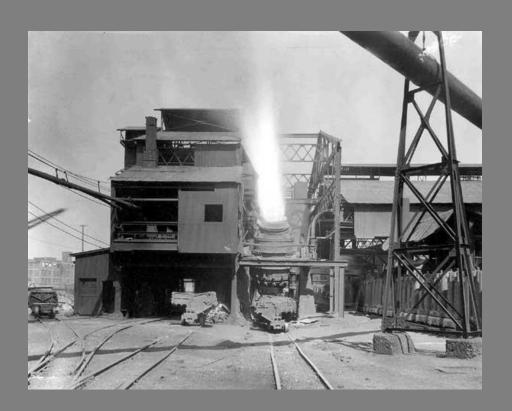
## Entrepreneur

• a person who organizes and manages any enterprise, especially a business, usually with considerable initiative and risk.

### New Industries and Innovations

- Railroads Vanderbilt
- Steel Carnegie
  - (Bessemer Process for making steel)
  - Oil Rockefeller
- distribution of electricity -Tesla and Westinghouse (Edison?)

Importance- Allowed growth of other businesses

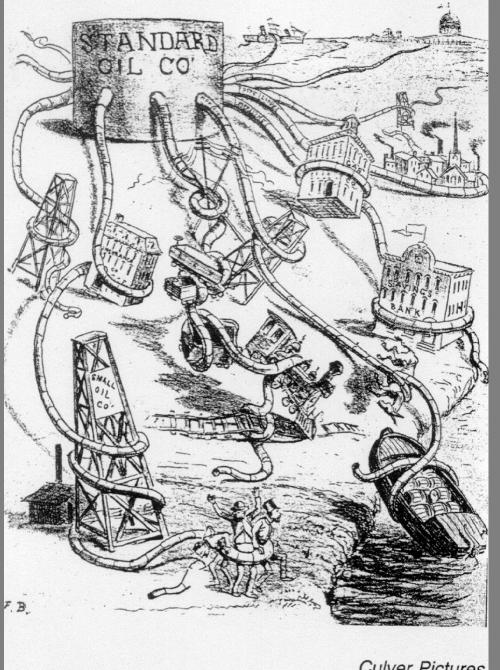


# Why did companies consolidate during the late 19<sup>th</sup> century?

• Consolidate - combine

## Do Now

- What is the "Octopus" doing?
- What does the "Octopus" represent?



Culver Pictures

## New Forms of Business Organization

Trusts- two companies merge

Pools – competing companies
 agree to charge the same price

### **MONOPOLY**



# Trend Toward Consolidation

Horizontal Consolidation

Vertical Consolidation

Companies in the same industry combine.
Banks, Shoe companies

Companies at different levels of production of the same final product

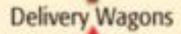
Cablevision bought Madisor Square Garden, MSG Network, NY Knicks & NY Rangers



Purchase of Companies at All Levels of Production

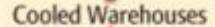


Ace Meat Industries

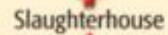




Meat Packing Plants



Refrigerated Railroad Cars





Cattle



### **Horizontal Integration**

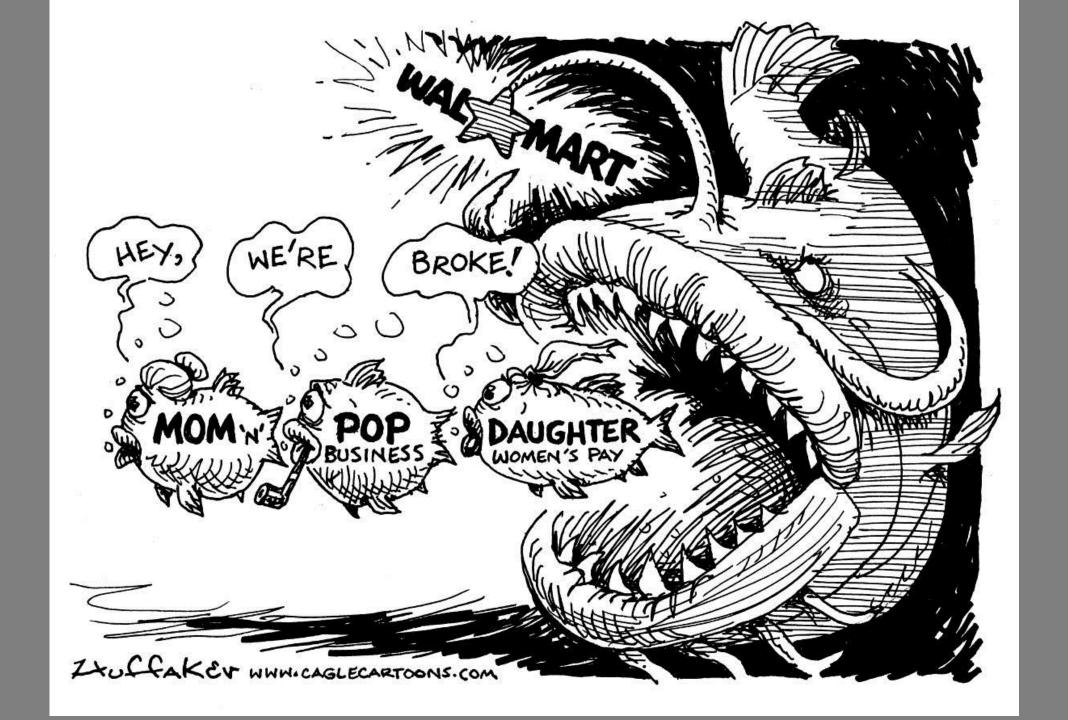
Purchase of Competing Companies in Same Industry



**Independent Oil Refineries** 

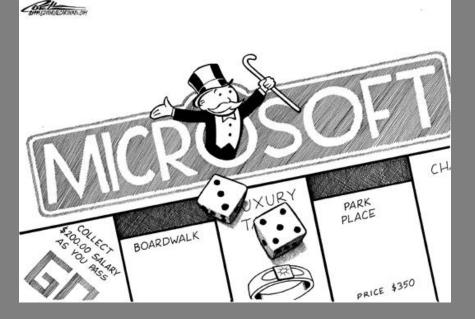


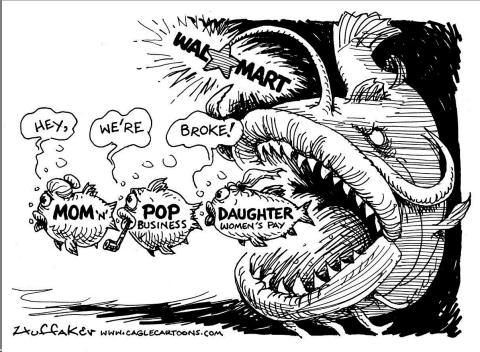




 Name THREE Big Businesses that have a huge impact on the American Economy today.

• Do you think these business' impact are positive or negative? Explain.







WHAT DO THE CARTOONS HAVE IN COMMON?

## Robber Barons or Captains of Industry?

Andrew Carnegie

John D. Rockefeller

J.P. Morgan

William Vanderbilt

