**Sec. 3 Workers Organize**

**Main Idea**—Grim working conditions in many industries led workers to form unions and stage labor strikes.

**GOVERNMENT AND BUSINESS**

* Sherman Anti-trust Act—this act made it illegal to form trusts that interfered with free trade.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Rich was getting richer.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INDUSTRIAL WORKERS**

* Most factory workers were immigrants.
* Best jobs went to Native Born Whites or European immigrants
* Many children worked.
* 10+ hour work days.
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Many worked in sweatshops.

**WORKERS SEEK CHANGES**

* Knights of Labor
* By 1886=700,000 members
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* 1877 first major railroad strike
  + State militias were called
  + 100 people were killed.
* 1886 American Federation of Labor
  + Led by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Sec. 4 The Age of Invention**

**Main Idea—**Important innovations in transportation and communication occurred during the Second Industrial Revolution.

**ADVANCES IN TRANSPORTATION**

* Mass transits—developed by cities to move the people.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_—San Francisco in 1873
* By 1900 Street Cars replaced Cable cars.
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* First Subways were in Boston and New York
* Orville and Wilbur Wright
  + 1st Airplane at Kitty Hawk, North Carolina

**COMMUNICATIONS REVOLUTION**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Samuel F. B. Morse
  + Sent messages over a wire through electricity
  + Morse Code
* Alexander Graham Bell
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + By 1900 more than a million telephones around the country.
* Thomas Alva Edison
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Phonograph
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Motion picture camera
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + When he died he had more than 1,000 patents.