

• OCT 19, 2020

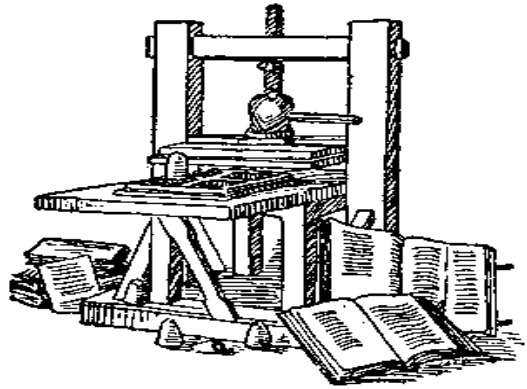
R.A.W.

• What is the most important invention of the last 1,000 years?

• **Aim #8**

• HELLO
Business and Industry!

• 1877-1914

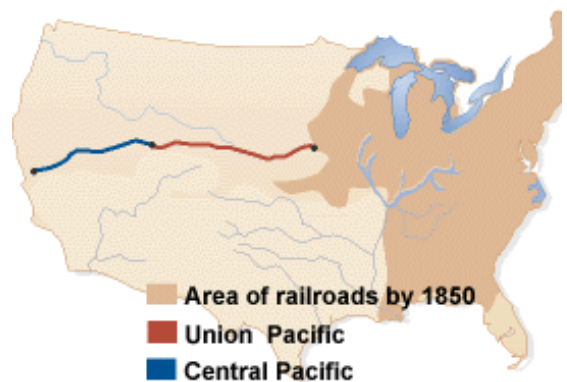


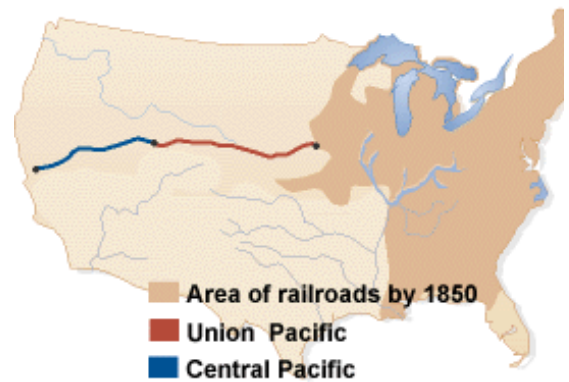
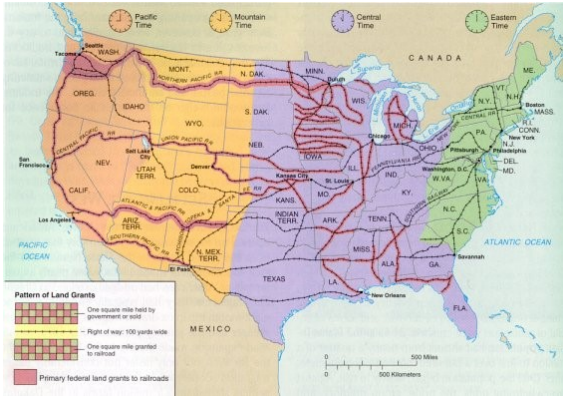
I. Railroads

- By 1860 the U.S. has 35,000 miles of track, mostly up **north**.
- Railroads help new industries grow.
- **Steel, oil, lumber.**

- Completed by the **Union Pacific** and the **Central Pacific**.
- Built mostly by **Irish** and **Chinese** immigrants (as well as **Freedmen**)

- Improve the shipment of goods.
- Create new jobs.
- Help cities to **GROW**. (**Chicago**.)
- Impact on **Native Americans**?
- Communications





- We forget just how painfully dim the world was before electricity. A candle, a good candle, provides barely a hundredth of the illumination of a single 100 watt light bulb.
- Bill Bryson

- Farms could produce and profit away from rivers
- Urban growth
- Immigrants spreading westward
- U.S. becomes largest market in world
- THE HOMESTEAD ACT! 1862 \$1 per acre up to 640 acres!

<ul style="list-style-type: none"> • Nov 4, 2016 <p>R.A.W.</p> <ul style="list-style-type: none"> • What was the impact of Henry Ford? 	<ul style="list-style-type: none"> • Aim #20 <ul style="list-style-type: none"> • How did the transportation revolution impact the U.S.?
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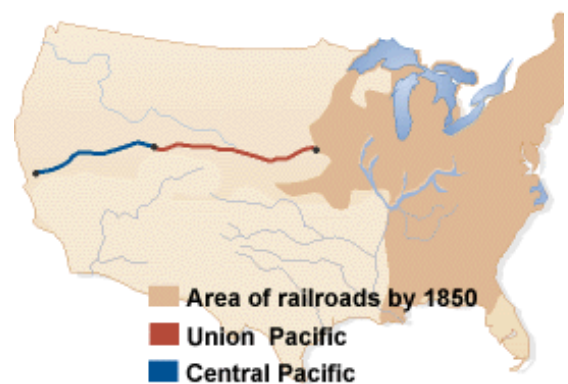
• OCT 16, 2018

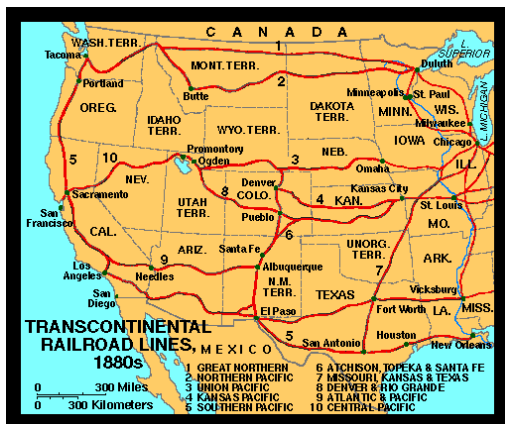
R.A.W.

- What was the impact of the Transcontinental Railroad?

• **Aim #15**

- How did technology and inventions change our world?





The railroad was crucial to westward expansion.



Working conditions were often harsh for laborers.



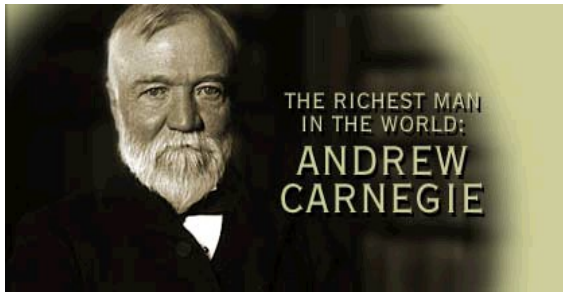


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Why??



Why?

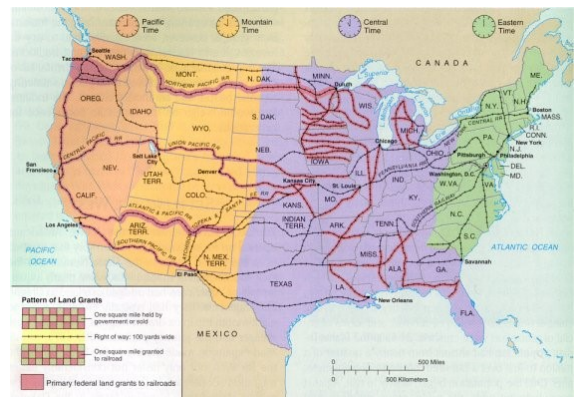


On May 10, 1869, the Central Pacific Railroad met the Union Pacific Railroad at Promontory Summit, Utah, officially connecting the nation by rail.



“Next to winning the Civil War and abolishing slavery, building the first transcontinental railroad from Omaha, Nebraska, to Sacramento, California, was the greatest achievement of the American people in the nineteenth century.”

Stephen Ambrose



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U.S. COAST AND GEOD. SURV. MAP 5-A

WHAT INDUSTRIES NATIONWIDE WILL BENEFIT FROM R.R. EXPANSION AND THE INCREASE OF CHEAP, RELIABLE TRANSPORTATION?

Farming

Steel

Coal

Oil

lumber



I. The Transcontinental Railroad.

- Completed in 1869 the Transcontinental Railroad links the east and west coasts.
- What once took months now takes weeks or days.



2 ALL STAR QUESTIONS

____ Between 1865 and 1900, railroad Companies contributed to the economic development of the United States by

1. eliminating the need for water transportation
2. concentrating on military rather than civilian tasks
3. providing for the most efficient means of transportation over long distances
4. encouraging the formation of Farm workers' unions

The completion of the transcontinental railroad in 1869 contributed to the settlement of which United States region?

- 1 Northeast
- 2 South
- 3 Southeast
- 4 West