

Chapter 15 Section 1: Industry's Golden Age

Name _____ Date _____

Directions: Use a separate sheet of paper to answer the following items.

What were some of the ways steel was used in the late 1800s that required more of it?

Explain the significance of Bessemer and Kelly. Now come up with your own example of how their innovations relate to today's world in your own life time.

Identify the importance of Alexander Holley.

Steel became "cheaper." So what? What's the big deal about that? Explain.

What is the difference between trunk lines and branch lines?

Identify a major contribution of George Westinghouse?

Identify the contributions of Granville T. Woods.

What is the significance of a "standard gauge" in railroad tracks? Explain fully!

Rewrite – in your own words – the sentence that says, "The economic impact of the railroads was immeasurable." Your rewritten sentence must demonstrate that you know what the sentence means. You may discuss your response with a classmate or you use a dictionary, too.

Now...explain the economic impact of railroads in the country. Be detailed and specific.

What was the "talking telegraph"? Who patented it?

Write the quote from the judges at the Philadelphia Centennial Exposition.

Christopher Sholes...who's he? What did he do?

The text says, “Railroads also shaped American popular culture and folk music.” When Mr. J. returns next week, he’s going to rock your world concerning this topic. In the meantime, check out the lyrics to “The Wabash Cannonball.”

Traditional, Arr. by P.A. Kelly
From the forthcoming Walking oliver CD "Unleashed on America"

I stood on the Atlantic Ocean
To the wide Pacific Shore
To the queen of the flowing mountains
To the southbell by the door
She’s long and tall and handsome
And loved by one and all
She’s the modern combination
Called the Wabash Cannonball

REFRAIN:
Oh, listen to the jingle
The rumble and the roar
As she glides along the woodlands
Through the hills and by the shore
Hear the mighty rush of engines
Hear the lonesome hobo’s call
We’re travelling through the jungles
On the Wabash Cannonball

The Eastern states are dandies
So the Western people say
From New York to St. Louis
And Chicago by the way
Through the hills of Minnesota
Where the rippling waters fall
No chances can be taken
On the Wabash Cannonball
(repeat REFRAIN)

Here’s to Daddy Klaxton
May his name forever stand
Will he be remembered
Through parts of all our land?
His earthly race is over
And the curtain round him falls
We’ll carry him on to victory
On the Wabash Cannonball

What is the “Wabash Cannonball”?

What states in the U.S. are mentioned by name in this song?