

Name: _____

Industrial Revolution Questions – Web search

<http://www.pbs.org/wnet/historyofus/web04/index.html>

Directions: Using the link above, read and answer the questions listed below. Be sure to look at the different images and highlighted names along the way.

1. How did America change after the Revolutionary War? Explain in 3-5 sentences.
2. Who was Samuel Slater? How did he contribute to the Industrial Revolution?
3. Why was the first cotton spinning mill built next to a waterfall?
4. Who invented the cotton gin? How did it transform the economy of the South?
5. Read about the changes that took place in transportation in the early 1800's.

National Road

- a. Why did some people object to the building of a national road?
- b. How did the National Road affect settlement of the west?

Erie Canal

- a. Why were canals superior to roads for transporting goods and people?
- b. What difficulties did engineers face in building the Erie Canal?
- c. How long did it take to build the Erie Canal?

The *Clermont*

- a. Who do we give credit to for inventing the *Clermont*?
- b. How did the *Clermont* improve transportation?

Tom Thumb

- a. Who built the *Tom Thumb*?
 - b. Why were trains “the future?”
6. What did John Deere invent? How did this improve farming?

7. What did Cyrus McCormick invent? How did this improve farming?
8. Why is Samuel F. B. Morse significant?
9. Describe the problems that came with the Industrial Revolution. List and explain three.

Research

Directions: Research other websites and answer the questions below.

10. Explain the concept of interchangeable parts. Name the inventor (discussed above) that was associated with interchangeable parts.
11. Explain the impact the Industrial Revolution had on both the North and South.

Creativity

create an advertisement for a key invention or development of the first industrial era. Your advertisement must include one original picture. You must do a great job of selling the invention or development. You may choose one of the following:

Steel plow	Cotton gin	Reaping machine	Erie Canal
Railroads	Steamboat	Interchangeable parts	Telegraph