

# The Industrial Revolution

## Chapter 11, Section 1

As you read Pgs 346--351, answer the following questions. Use the back side if you need more space to write.

*P346 \*skip "if you were there" start with Building Background box.*

1. Where did the new technology revolution start?
2. Which 2 tools did the majority of people in the 1700s use to spin cotton or wool into thread and to leave thread into cloth?

*P347*

3. What was the problem with traditional manufacturing methods?
4. What was the industrial revolution?
5. What are textiles?
6. What were the two benefits of Richard Arkwright's invention, the water frame?

*P348*

7. Who brought Ideas and designs for textile mill machines to the United States?
8. Why did he have to leave Great Britain and secrets disguised as a farmer?
9. Where in the country were most of the new textile mills built?
10. Why were mills built next to rivers, what did they provide?
11. Why were fewer mills built in the South?

*P349*

12. What does the term technology actually mean?
13. What was Eli Whitney's proposal?
14. What was Whitney's idea?
15. Interchangeable parts allowed for mass production, what is mass production?

*P350*

16. What was Gallatin's theory on why the United States was slow to start in manufacturing?
17. At first only a few industries found a place in the American economy. Which ones?

*P351*

18. What happened during the War of 1812 that caused Americans to begin buying items from American manufacturers instead of foreign suppliers?
19. Why is it a bad idea for the United States to rely on foreign goods and not be able to meet its own needs?
20. Why did business people urge northern politicians to pass higher tariffs on foreign goods?