

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Chapter 11.1: The Industrial Revolution in America (pgs. 346 – 351)

### What You Will Learn...

1. The invention of \_\_\_\_\_ in Great Britain led to the beginning of the \_\_\_\_\_.
2. The development of new machines and processes brought the Industrial Revolution to the \_\_\_\_\_.
3. Despite a \_\_\_\_\_ in manufacturing, the United States made rapid \_\_\_\_\_ during the War of \_\_\_\_\_.

**Vocabulary:** You will use your history book to define and understand how to use each of the following words. You will 1) define the word, 2) create a symbol for the word 3) write a sentence using the word so that you show what it means.

Industrial Revolution	Definition	Symbol
Sentence using definition:		
Mass Production	Definition	Symbol
Sentence using definition:		

### **Beginning of the Industrial Revolution**

**Read pages 346-347 and answer the following questions.**

1. Describe labor in Europe at the beginning of the 1700s.
2. What was the result of increased demand for manufactured goods in Great Britain?

3. Look at the “Textile Mill and Water Frame” diagram on page 347. What provided the power for the machines in the mill?

### **New Machines and Processes**

**Read pages 348-349 and fill in the cause/effect chart:**

<p style="text-align: center;"><b><u>Samuel Slater</u></b></p> <p><b>Innovation:</b></p>	→	<p style="text-align: center;"><b><u>Effects</u></b></p> <p>1.</p> <p>2.</p>
<p style="text-align: center;"><b><u>Eli Whitney</u></b></p> <p><b>Innovation:</b></p>	→	<p style="text-align: center;"><b><u>Effects</u></b></p> <p>1.</p> <p>2.</p>

1. Look at the “Elements of Mass Production” chart on pages 348-349. Describe the three elements of mass production”

Interchangeable parts –

Machine Tools –

Division of Labor –

### **Slow Start in Manufacturing**

**Read pages 350-351 and answer the following questions.**

1. According to Albert Gallatin, why were so few factories being built in the United States?

2. How did the War of 1812 affect American manufacturing?

3. Look at the “Linking to Manufacturing” box on page 350. How do interchangeable parts help the modern assembly line work?