

Chapter 5 – The Triumph of Steam

Directions: Answer the following questions in sentence form on a separate piece of lined paper unless otherwise specified.

Introduction

1. What “changed completely” in Great Britain after 1700? As a result of these changes, what has the era come to be labeled as? (p. 129) (2 marks)
2. Define the following terms: (p. 129) (4 marks)
 - a. **revolution**
 - b. **global warming**
 - c. **ozone layer**
 - d. **mother country**
3. Name four inventions that your parents or grandparents witnessed that changed society. (p. 129) (4 marks)
4. Describe what working conditions were like for people who were employed in factories during this period. (p. 129) (1 mark)
5. Describe what cities became like during this period. (p. 129) (1 mark)
6. In what way did countries become linked during this period? (p. 129) (1 mark)
7. What did colonies supply their mother countries with? (p. 129) (1 mark)
8. Name three environment problems that we are coping with today that began during the Industrial Revolution. (p. 129) (3 marks)

Why Britain?

1. Where did the Industrial Revolution first take place? (p. 129) (1 mark)
2. What had grown rapidly in Britain during the 1600s? (p. 130) (1 mark)
3. What had forced many former farmers to find new kinds of work? (p. 130) (1 mark)
4. Define the following terms: (p. 130) (2 marks)
 - a. **capital**
 - b. **raw materials**
5. What happened that was advantageous for Britain when they colonized India? (p. 130) (2 marks)
6. What did the British government encourage during this era? (p. 130) (1 mark)
7. What did Britain have large deposits of? What did this provide Britain with? (p. 130) (2 marks)
8. What did the British government sell back to their colonies? (p. 130) (1 mark)
9. List the six things that Britain had that allowed its industry to grow: (p. 130) (6 marks)

Extension AP Activity

The Industrial Revolution was a period of great change and numerous inventions. In many ways the era we are in is like a new Industrial Revolution. New computer-based and technological inventions are being made at an amazing rate. That being said, I would like you to answer two questions below:

1. Of all the inventions made in the last 20 years, which one is the most valuable and important to you and why? Give details. (3 marks)

2. Can you think of something that needs to be invented that would improve the quality of your life or the world as a whole? Tell me why we need it. Provide details. (3 marks)
