

Name: \_\_\_\_\_

## *Mankind: The Story of All of Us*      Episode 10: “Revolutions”

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### **World Revolutions**

00:00 – 4:13

1. What new concept did the American Revolution introduce into the world?

### **The Industrial Revolution**

4:13 – 9:46

2. Richard Arkwright’s machine changed society into a consumer society. According to the video, what does that mean?
3. Arkwright not only changed how products were made – it changed where they were made. Where did people make products now?
4. How did coal/steam change the world?

### **The Expansion of the Railroads**

9:47 – 15:30

5. What obstacle stood in the way of the Baltimore-Ohio Railroad?
6. Benjamin Latrobe, Jr. oversaw the production. Who did most of the actual digging?
7. “America’s most challenging railroad projects cost one worker’s life for...”

### **Sanitation in Industrial Mega-Cities**

15:30 – 27:00

8. What was the primary cause of death in cities?
9. How did Dr. John Snow discover the true source of the cholera outbreak?
10. How did the authorities finally stop the outbreak?
11. Parliament finally intervened to stop “The Great Stink.” What did they do that both reduced death and the miserable stench?

### **Great Britain vs. China**

27:01 – 34:30

12. Why had China failed to become as advanced as Britain?
13. Why did war break out between Britain and China?

### **American Civil War**

34:30 – 44:08

14. The video contrasts the industrial North with the traditional South. Why do they believe the North won?
15. What new sanitation technologies helped ensure the survival of more soldiers?
16. How many generations did it take to move through the political and industrial revolutions?

**World Revolutions**

00:00 – 4:13

1. What new concept did the American Revolution introduce into the world?
  - liberty
  - Professor H.W. Brands said, "When the American Revolution succeeded, it put abroad the idea that people didn't have to accept the governments, the political regimes they were born into."
  - George Wunderlich: "You should be in charge of your destiny, you should be the one to determine who you are and who you will become."

**The Industrial Revolution**

4:13 – 9:46

2. Richard Arkwright's machine changed society into a consumer society. According to the video, what does that mean?
  - More people could buy products that were once only available to the wealthy.
  - People could enjoy things they never had before.
  - We could produce more stuff – stuff that people actually wanted.
3. Arkwright not only changed how products were made – it changed where they were made. Where did people make products now?
  - In water-powered factories.
4. How did coal/steam change the world?
  - It replaced animal muscle power.
  - It increased productivity.
  - It opened the age of mass transportation.

**The Expansion of the Railroads**

9:47 – 15:30

5. What obstacle stood in the way of the Baltimore-Ohio Railroad?
  - The Appalachian Mountains
6. Benjamin Latrobe, Jr. oversaw the production. Who did most of the actual digging?
  - Irish immigrants
7. "America's most challenging railroad projects cost one worker's life for..."
  - every mile of track.