

Name \_\_\_\_\_

## Inventors and Innovators of the Industrial Revolution: Shaping a New World

### Open-Ended Response Answer Key

1. James Watt's improvements to the steam engine revolutionized industries, leading to increased production, transportation, and urbanization.
2. Eli Whitney's cotton gin boosted cotton production in the American South, but it also exacerbated the demand for slave labor and had long-term economic and social consequences.
3. Samuel Morse's telegraph system had profound effects on journalism, business, and transportation, contributing to the growth of these industries and changing the way people communicated.
4. Thomas Edison's inventions in electricity and lighting transformed modern society, providing reliable indoor lighting and paving the way for various electrical devices and systems.

