

Name _____

The Transformation of the Textile Industry During the Industrial Revolution

Short Answer Key

1. Traditional textile production involved families or small groups of workers using manual methods, including spinning yarn and weaving fabric, often in their own homes.
2. The Spinning Jenny allowed one worker to spin multiple threads simultaneously, while the Flying Shuttle increased the efficiency of weaving by speeding up the process.
3. The power loom automated the weaving process, allowing for continuous operation and significantly increasing fabric production.
4. Eli Whitney's cotton gin revolutionized cotton processing by making it faster and more efficient, leading to increased cotton production.
5. The shift to factory-based textile production led to the concentration of workers in urban areas, often in challenging labor conditions, and contributed to urbanization.

