Name: _____ Date: _____

INVENTIONS OF THE INDUSTRIAL REVOLUTION

The steam engine allowed factories and general stores to be built anywhere with a train track nearby. Before the steam train, a factory had to be close to a river to send out the goods the factory produced. The steam train allowed more goods to be delivered further away than before.

5 The inventions of the 1800s impacted American life in communication, too. The telegram was developed between the 1830s and the 1840s. The telegram uses electrical pulses to communicate messages. So for the first time, messages could be communicated over long distances quickly and cheaply. People used telegrams so much that networks of wires were built all across the United States. A telegraph line was even constructed all the way across the Atlantic Ocean to connect the United States to Europe! Businesses were excited for faster and better communication.

6 The inventions of the 1800s allowed businesses to depend more on machines and factories to the do their work instead of people. This allowed for more goods to be produced, like cotton. It also allowed for easier transportation of the goods, like the steamboats. Businesses could also communicate faster with other businesses in America through the new telegram system. The cotton gin, steamboat, steam locomotive, and telegraphs are early examples of technological advancements that impacted businesses.

DIRECTIONS: USE THE PASSAGE TO FILL IN THE CHART BELOW.

COTTON GIN	STEAM BOATS	STEAM TRAINS	TELEGRAM
PURPOSE: separates cotton from its seeds ADVANTAGE: farmers can grow & harvest more cotton faster	PURPOSE: ADVANTAGE:	PURPOSE: ADVANTAGE:	PURPOSE: ADVANTAGE: