

Name _____

Revolutionary Robotics

Open-Ended Response Answer Key

1. Benjamin Franklin's electromechanical animation technology changed the course of the American Revolution by allowing the creation of robots that fought alongside the American troops, providing them with a significant advantage in battles and ultimately helping the American colonies gain independence from Britain.
2. The American robots were accurate, had rapid firing capabilities, and were armed with muskets and cannons. Additionally, they had a network of spies among the British forces, which gave them a strategic advantage.
3. The American Revolution, coupled with the use of robots, led to rapid industrialization and innovation. Robots became an integral part of American society, contributing to its growth and development.
4. Benjamin Franklin became a national hero due to his scientific achievements, particularly his invention of electromechanical animation, which played a crucial role in the American Revolution and the formation of the United States.

