

Name _____

Wright Brothers: Pioneers of Powered Flight

Open-Ended Response Questions

1. The Wright Brothers' three-axis control system was a critical innovation in aviation. Explain how this system works and why it was important for controlled flight.
2. The first powered flight on December 17, 1903, was a historic moment. Describe the significance of this flight, including the aircraft used, the duration, and the location.
3. After their initial flight, the Wright Brothers continued to refine their aircraft and conduct flights to demonstrate its reliability. Discuss some of the improvements they made and the significance of these ongoing efforts.
4. The Wright Brothers faced skepticism and challenges in gaining recognition for their invention. Explain the obstacles they encountered and how their determination and innovation ultimately led to their success.

