

Name _____

Isaac Newton: Unraveling the Laws of Motion and Gravity

Open-Ended Response Questions

1. Isaac Newton made significant contributions to science during his "Annus Mirabilis" (Year of Wonders). Describe some of the key discoveries and contributions he made during this period.
2. Newton's laws of motion and law of universal gravitation are fundamental principles in physics. Explain how these laws continue to influence and shape our understanding of the natural world.
3. Isaac Newton's work in mathematics led to the development of calculus. Discuss the importance of calculus in mathematics and its applications in various scientific fields.
4. Isaac Newton's legacy as a scientist and mathematician has had a profound impact on the world. Explain how his discoveries and principles are still relevant and influential in modern science and technology.

