

Name _____

Date _____

Who wrote the law of gravity?

Isaac Newton was born in Woolsthorpe, UK, on December 25, Christmas Day. His father had died three months before his birth. So, Isaac was raised by his grandmother.

Isaac Newton was a premature and very sickly child. For this reason, he did not play with other children. He drew, wrote poetry, and built toys.

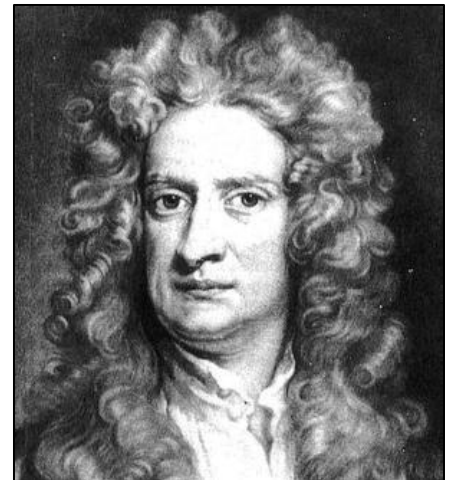
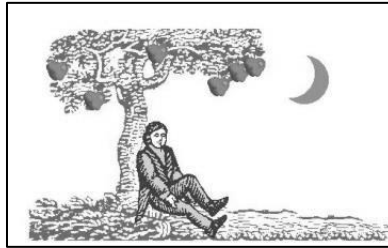
He studied at Trinity College, Cambridge. After graduation, Newton continued with academic work, as he wrote the law of gravity, which was inspired by observing an apple falling from a tree, the laws of the motion of the planets and several principles of calculation. Newton applied his talents in other areas as he explained that white light was a mixture of the colors of the rainbow.

Newton was appointed president of the Royal Society and Knight of the British Empire. Because of his knighthood, he was called Sir Isaac Newton.

ANSWER THE QUESTIONS.

1. Where was Isaac Newton born?

- a. Cambridge
- b. Woolsthorpe
- c. Trinity
- d. None of the above



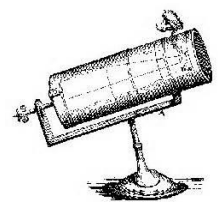
December 1642 – March 1727

2. What did Newton do as a boy?

- a. He drew, wrote poetry, and built toys.
- b. played with other children
- c. observed the planets
- d. saw a rainbow

3. What law did Newton formulate after observing an apple falling from a tree?

- a. The Law of the Movement of the Planets
- b. The Theory of Light
- c. The Duality of Newton
- d. The Law of Gravity



4. Isaac Newton was named _____.

- a. Knight of the British Empire
- b. president of Trinity College
- c. member of the Society of Astronomers
- d. None of the above

