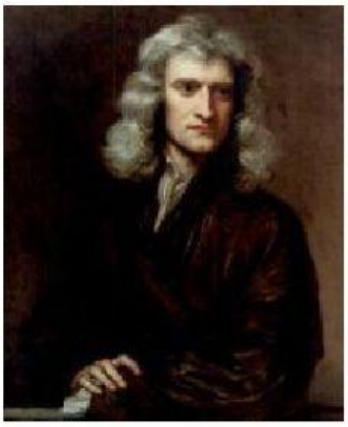
NAME:_____

BIOGRAPHY 14: ISAAC NEWTON

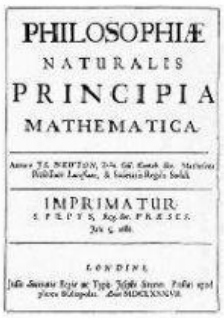
- **Occupation:** scientist, mathematician and astronomer
- **Born:** 1643, January 4th
- **Died:** 127, March 31st
- **Best known for:** Defining the three laws of motion and universal gravitation



Isaac Newton is considered one of the most important scientists in history. Even Albert Einstein said that Isaac Newton was the smartest person that ever lived.

Isaac Newton was born in Woolsthorpe, England on January 4, 1643. Isaac attended school where he was an adequate student. At one point, his mother tried to take him out of school, so he could help on the farm, but Isaac had no interest in becoming a farmer and was soon back at school.

In 1661, Isaac began to attend college at Cambridge. He would spend much of his life at Cambridge, becoming a professor of mathematics. Isaac had to leave Cambridge from 1665 to 1667 because of the Great Plague. He spent these two years in study and isolation at his home in Woolsthorpe developing his theories on calculus, gravity, and the laws of motion.


PHILOSOPHIÆ
NATURALIS
PRINCIPIA
MATHEMATICA

IMPRIMATUR

LONDINI

In 1687 Newton published his most important work called the *Philosophiae Naturalis Principia Mathematica* (which means "Mathematical principals of Natural Philosophy"). In this work he described the three laws of motion as well as the law of universal gravity. This work would go down as one of the most important works in the history of science.

Newton died on March 31, 1727 in London, England. Today, he is considered one of the most influential scientists of all time alongside greats such as Albert Einstein, Aristotle, and Galileo.

LIVEWORKSHEETS

NAME:_____

SEQUENCE OF EVENTS.

Look for the following events in the text and put them in the correct order (write a number next to each event).

_____ His mother didn't want him to keep going to school.

_____ In 1665, Isaac had to leave Cambridge.

_____ Newton died on March 31, 1727 in London, England.

_____ Isaac Newton was born in 1624.

_____ In 1661, Isaac began to attend college at Cambridge.

_____ In 1687 Newton published his most important work called the *Philosophiae Naturalis Principia Mathematica.*

LIVEWORKSHEETS