

# John NAPIER

Pronounced John NEPER in French

John NAPIER was born in 1550 in the Merchiston Castle, near Edinburgh, in Scotland. And he died the 4th April 1617 in this same castle.

This mathematician is **SCOTTISH**, and was made famous for his defense of the protestantism. He was very religious, and used his talents for numbers to explain religious related things, and he wrote a book : "A Plaine Discovery of the Whole Revelation of St John" (1593), which helped him to become very popular in the private world of the reformed churches.



John NAPIER



Page de garde du livre de Neper de 1614 Mirifici Logarithmorum canonis Descriptio

He was known as a mathematicians because he had a lot of ideas to simplify a lot of mathematical formulas, of different kinds. He wrote some spherical trigonometry formulas, and made popular the usage of the point for the decimals numbers in the UK. But mostly, he is the inventor of the **logarithms** which are powerful formulas to use in astronomy arithmetic.

$$\frac{y}{10^7} = -\ln\left(\frac{x}{10^7}\right).$$

An example of logarithms