

Download Logarithms Were Invented In 1614 By

Several important formulas, sometimes called logarithmic identities or logarithmic laws, relate logarithms to one another. Product, quotient, power, and root. The logarithm of a product is the sum of the logarithms of the numbers being multiplied; the logarithm of the ratio of two numbers is the difference of the logarithms. The Logarithms and Rules. In July 1614 in Edinburgh, Scotland, was published a small book (fifty-seven pages of explanatory matter and ninety pages of tables) which will make a key advance in the use of mathematics. The book was *Mirifici Logarithmorum Canonis Descriptio* (Description of the Marvelous Canon of Logarithms), written by a Scotsman—John Napier (see biography of John Napier). John Napier of Merchiston (1550 – 4 April 1617); also signed as Neper, Nepair; nicknamed Marvellous Merchiston) was a Scottish landowner known as a mathematician, physicist, and astronomer. He was the 8th Laird of Merchiston. His Latinized name was Ioannes Neper. John Napier is best known as the discoverer of logarithms. He also invented the so-called "Napier's bones" and ... Slide rule, a device consisting of graduated scales capable of relative movement, by means of which simple calculations may be carried out mechanically. Typical slide rules contain scales for multiplying, dividing, and extracting square roots, and some also contain scales for calculating trigonometric functions and logarithms. The slide rule remained an essential tool in science and engineering ... - Logarithms Were Invented In 1614 By