Download Logarithm Word Problems With Solutions

In mathematics, the logarithm is the inverse function to exponentiation. That means the logarithm of a given number x is the exponent to which another fixed number, the base b, must be raised, to produce that number x.After understanding the exponential function, our next target is the natural logarithm. Given how the natural log is described in math books, there's little "natural" about it: it's defined as the inverse of e^x, a strange enough exponent already.Free high school (Grades 10, 11 and 12) math questions and problems with answers.Exponentiation is a mathematical operation, written as b n, involving two numbers, the base b and the exponent n. When n is a positive integer, exponentiation corresponds to repeated multiplication of the base: that is, b n is the product of multiplying n bases: