



Graded quiz on Tangent Lines to Functions, Exponents and Logarithms

Teste valendo nota • 45 min

Vencimento Jul 4, 11:59 PM PDT

**Parabéns! Você foi aprovado!**

PARA SER APROVADO 75% ou superior

Continue aprendendo

NOTA

92,30%

Graded quiz on Tangent Lines to Functions, Exponents and Logarithms

NOTA DO ENVIO MAIS RECENTE

92.3%

1. Convert $\frac{1}{49}$ to exponential form, using 7 as the factor.

1 / 1 ponto

☐ $\frac{7}{7^3}$

☐ 49^{-1}

☒ 7^{-2}

☐ (7^2)

**Correto**

The rule for a factor to a Negative exponent is to divide by the same factor to a positive exponent with the same absolute value.

2. A light-year (the distance light travels in a vacuum in one year) is 9,460 trillion meters. Express in scientific notation.

1 / 1 ponto

☐ 9.46×10^{15} kilometers

☒ 9.46×10^{15} meters.

☐ 0.946×10^{16}