

An exponential equation

$$10 \cdot 6^{2x} = 37$$

An exponential function in the form

Four basic properties of logarithms:

$$3^{-3n+2} = \frac{1}{81}$$

$$64^{2p} = \left(\frac{1}{8}\right)^{3p-2}$$

$$5 \cdot 5^n - 10 = 96$$

$$4.4 \cdot 9^{v+3} = 50.1$$

$$10 \cdot 10^{x+5} = 82$$