

TRANSPARENCY MASTERS

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What is a logarithm?

How do you pronounce $b^x = N$?

x is the exponent on a base b that gives the answer N .

or

$x =$ the exp on a base b to get N

or

$x = \exp_b N$

Remember, $x = \exp_b N$ is

“ x is the exponent on a base b that gives N ”

Write “log” to mean “exponent” or “exp”, That is,

$x = \log_b N$

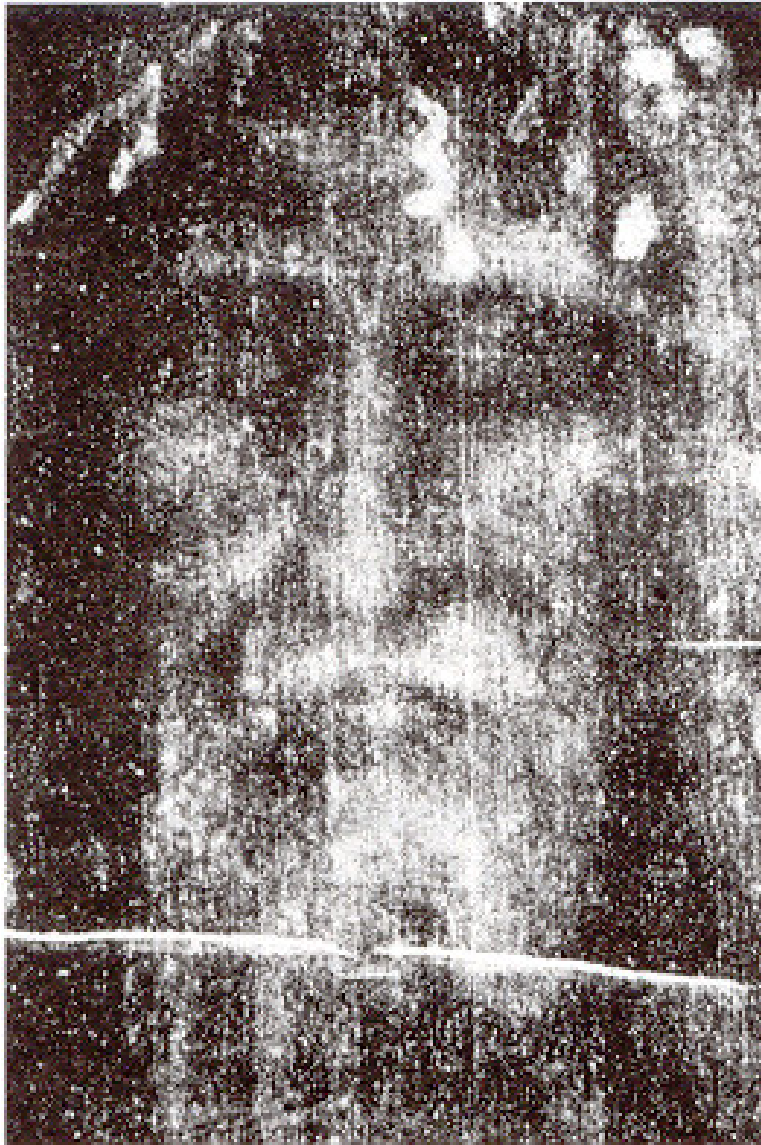
is

“ x is the exponent on a base b that gives N ”



SHROUD OF TURIN

In 1988 ^{14}C testing showed
92.3% of original remained.



$$A = A_0 e^{rt}$$