

# Grade 12

Physical Sciences

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& Memo

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**Mpumalanga (South Africa).  
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number is the inverse technique of finding the logarithm of the same number consider if  $x$  is the logarithm of a number  $y$  with

base  $b$  then we can say  $y$  is the antilog of  $x$  to the base  $b$  it is defined by

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we proceed as follows  $\log x = 2.0258332$   $0.0258332$  therefore  $x = \text{antilog } 0.0258332$  now from antilog table we get the

number corresponding to the mantissa 0258332 as 1.061558

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698970004336019 5 now let's try it with a larger number

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