



## Atividade: Além da tabela

Utilize a [tabela 1](#) para encontrar os valores dos seguintes logaritmos:

- a)  $\log_2 64$ ;
- b)  $\log_2 48$ ;
- c)  $\log_2 60$ ;
- d)  $\log_2(3/2)$ ;
- e)  $\log_2(600/1024)$ .

$2^{\log_2 n}$	$n$	$2^{\log_2 n}$	$n$	$2^{\log_2 n}$	$n$
$2^0$	1	$2^{3,46}$	11	$2^{4,39}$	21
$2^1$	2	$2^{3,58}$	12	$2^{4,46}$	22
$2^{1,58}$	3	$2^{3,7}$	13	$2^{4,52}$	23
$2^2$	4	$2^{3,81}$	14	$2^{4,58}$	24
$2^{2,32}$	5	$2^{3,9}$	15	$2^{4,64}$	25
$2^{2,58}$	6	$2^4$	16	$2^{4,7}$	26
$2^{2,81}$	7	$2^{4,08}$	17	$2^{4,75}$	27
$2^3$	8	$2^{4,16}$	18	$2^{4,81}$	28
$2^{3,16}$	9	$2^{4,24}$	19	$2^{4,85}$	29
$2^{3,32}$	10	$2^{4,32}$	20	$2^{4,9}$	30

Tabela 1: Expoentes de 2 aproximando os naturais de 1 à 30