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