

mobius

Logarithms - Meaning, Words to Equation as Values (Natural)



E1496	HERELDY! AS V	aiues (Naturai)					
1	Which logarithm equation shows this?		2	Which logarithm e		•	
To result in 3.69, you would			To result in x , you would				
	raise e to the power of x			raise e to the power of 2.79			
٩	$\log_e 3.69 = x$	B $\log_{3.69} x = e$	А	$\log_e x = 2.79$	В	$\log_{2.79} x = e$	
C	$\log_x 3.69 = e$	D $\log_x e = 3.69$	С	$\log_x e = 2.79$	D	$\log_x 2.79 = e$	
3	Which logarithm equation shows this?		4	Which logarithm equation shows this?			
	To result in x , you would			To result in	x, y	ou would	
	raise e to the power of 2			raise e to the	pov	wer of 2.58	
A	$\log_e x = 2$	B $\log_2 e = x$	А	$\log_x 2.58 = e$	В	$\log_x e = 2.58$	
С	$\log_2 x = e$	$D \qquad log_x e = 2$	С	$\log_e x = 2.58$			
5	Which logarithm equation shows this?		6	Which logarithm equation shows this?			
	To result in x , you would			To result in 2.78, you would			
	raise e to the power of 2.41		raise e to the power of x				
A	$\log_{2.41} x = e$	B $\log_x e = 2.41$	А	$\log_e 2.78 = x$	В	$\log_{2.78}e=x$	
С	$\log_e x = 2.41$		С	$\log_x 2.78 = e$	D	$\log_{2.78} x = e$	
7	Which logarithm equation shows this?		8	Which logarithm equation shows this?			
-	To result in 3.15, you would			To result in x , you would			
	raise e to the power of x			raise e to the power of 2.93			
Α	$\log_x 3.15 = e$	B $\log_{3.15} x = e$	A	$log_{2.93}e=x$	В	$\log_x e = 2.93$	
С	$\log_e 3.15 = x$	D $\log_{3.15}e=x$	С	$\log_e x = 2.93$	D	$\log_x 2.93 = e$	