

Speeddaten ${}^g\log(A) = {}^g\log(B)$

Los de volgende vergelijkingen exact op

1	$5 \cdot \log(x) = 5 - \log(3125)$	
2	$\frac{1}{2}\log(2x - 1) = 2 + \frac{1}{2}\log(x + 2)$	
3	${}^3\log(x + 2) = 1 - {}^3\log(x)$	
4	$2 \cdot {}^3\log(x) + 1 = {}^3\log(5x - 2)$	

5	${}^5\log(x) = 2 + \frac{1}{2} \cdot {}^5\log(3)$	
6	${}^3\log(x + 4) + 1 = 2 \cdot {}^3\log(x - 2)$	
7	${}^2\log(2x) - {}^2\log(x + 3) = {}^2\log(x) - 2$	
8	${}^3\log(x) = 2 - {}^3\log(x - 1)$	