1. WHAT'S LOGARITHM
2. NOW YOU KNOW
3. LOGARITHM
4. DONT BE CONFUSED
5. YOU NEED SOME EXERCISE
6. LEVEL UP
7. +PLUS+
8. - MINUS -
9. ALOG 1 = 0
10. NAN - LOL
11. CHEAT
12. NEXT LEVEL
13. THE INVERS
14. IF IT ONLY THE SAME
15. IT'S ALSO SAME
16. IT'S SAME TOO
17. STILL SAME QUESTION
18. ANSWER PAPER
\[ \frac{2 \log 16}{2 \log 4} = 2 \]
\[ 4 \times \log 2 \div 2 \times 2 \log 2 = 2 \]
\[ 4 \times 1 \div 2 \times 1 = 2 \]

It's the same too:

\[ \frac{4}{a} \log_{a} 16 = 2 \]
\[ \frac{a}{b} \log_{c} a = c \log_{b} a \]
Still Same Question

Why should we Learn this? You can use it at chemistry at chemistry we uses $10^{10} \log a$.

Usually didn’t written at calculator like this:

$\log 2.5 \times 10^{-7} = -(-7) - 0.4$

$= 7 - 0.4$

$= 6.6$

Tell your friend and wait my next notes.