Logarithms

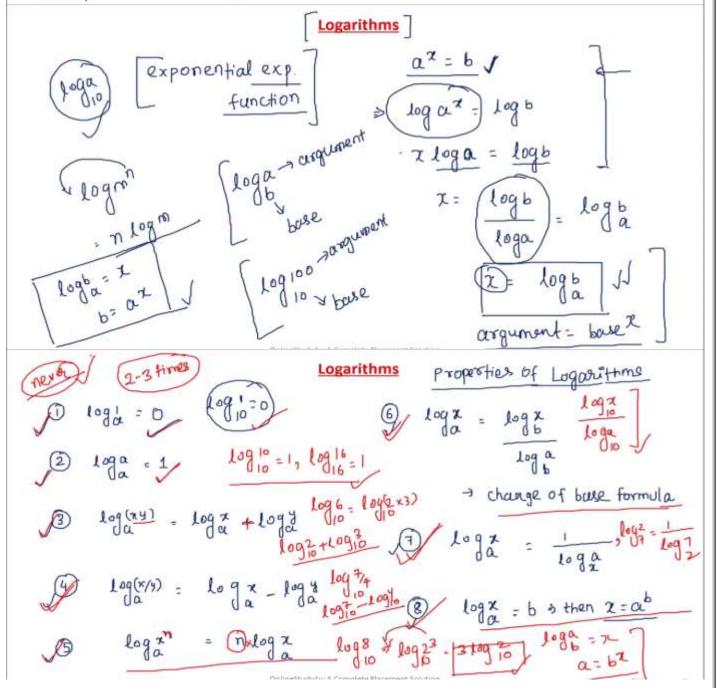
Logarithms



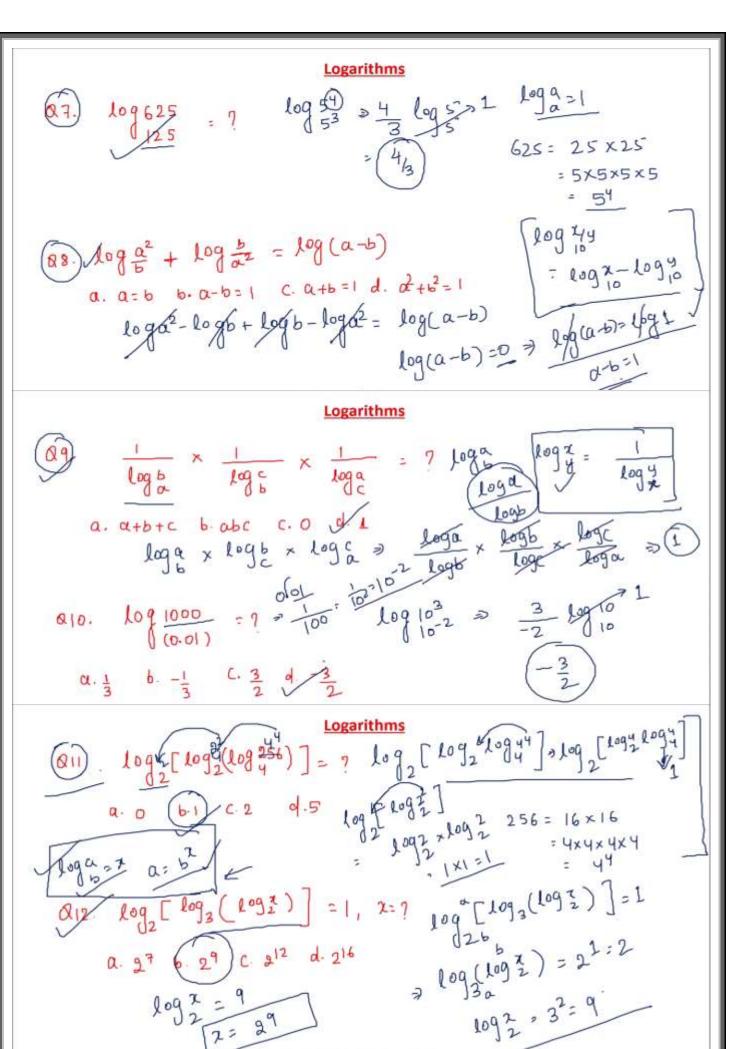
Placement for All.. All for Placement

This Video Completely covers the problems on "Logarithms" which is more than sufficient for all kind of placement Exams eg: TCS/WIPRO/AMCAT/ELITMUS/CoCubes and all other placement Exams.

Logarithms by : Pratik Shrivastava(10 years of industry experience and best Aptitude trainer)



Logarithms



Logar

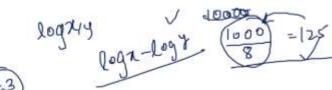
D loga = 1

a=bx

1) logx + logy = log 28 a 199 b 200 C. 299 d. 300

Logarithms

$$log(\frac{1000}{8}) + log8 = 2$$
 $\frac{1000}{8} = 128$ $\int 50 = \frac{100}{2}$



Logarithms

$$\frac{2\log 2}{2\log 7} + \frac{\log 7}{2\log 7} \Rightarrow \frac{2\log 2 + \log 7}{2\log 7} \qquad \frac{\log 7 \times 7}{\log 7 \times 7}$$

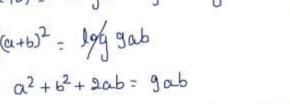
$$\log_{\frac{7}{4}}^{2} + \frac{1}{2} \Rightarrow \frac{m + \frac{1}{2}}{2}$$

$$\frac{(2m+1)}{2}$$
Online Studie 4 at A Consolete Placement Solution

a.
$$2(1+gm)$$
 b. $(1+2m)$ c. $\frac{2}{1+2m}$ d. $(1+m)$

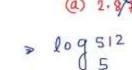
Logarithms

a. 0 b. 11ab C. Tab d. None



log2 = 0/3010 and log3 = 0.4771, then value of log512 is

Log10-log2



$$5 = \frac{10}{2}$$
 (b) $2 \times 6 \times 7$ (c) 3.9×6 (d) 3.9×12

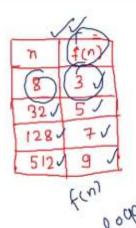
fogx+logy

log xy

$$512$$
= $8^3 \Rightarrow 512$
 $(2^3)^3$
= 2^9

Logy

018



Logarithms

from the above table, the function f(n) is a) nlogn () kogn () exp(n) (d) 2n

TCS 2020