



Logarithms · Grade 12

Name _____ Date _____ Score _____ / 12

01 $3^x = 9$ _____

02 $\log_5 625 =$ _____

03 $\log_8 32768 =$ _____

04 $\log_9 9 =$ _____

05 $9^x = 59049$ _____

06 $\log_6 6 =$ _____

07 $2^x = 16$ _____

08 $6^x = 6$ _____

09 $5^x = 3125$ _____

10 $6^x = 1296$ _____

11 $9^x = 9$ _____

12 $6^x = 7776$ _____