log

LOGARITHMS · GRADE 12

Logarithms · Grade 12

Name _____ Date _____ Score _____ / 12

01 $\log_2 2 =$ ____

02 $\log_3 3 =$ ____

03 $\log_4 64 =$ ____

04 $\log_7 2401 =$ ____

05 $\log_5 625 =$ ____

06 $\log_5 (1/25) =$ ____

07 $\log_4 4 =$ ____

08 $\log_6 36 =$ ____

09 $\log_3 9 =$ ____

10 $\log_3 (1/81) =$ ____

11 $\log_5 25 =$ ____

12 $\log_5 5 =$ ____

log

LOGARITHMS · GRADE 12

Logarithms · Grade 12 (Answer Key)

01 $\log_2 2 = 1$

02 $\log_3 3 = 1$

03 $\log_4 64 = 3$

04 $\log_7 2401 = 4$

05 $\log_5 625 = 4$

06 $\log_5 (1/25) = -2$

07 $\log_4 4 = 1$

08 $\log_6 36 = 2$

09 $\log_3 9 = 2$

10 $\log_3 (1/81) = -4$

11 $\log_5 25 = 2$

12 $\log_5 5 = 1$