

ADDITROM SCHOOL

Motto: the truth giveth light and peace

Mathematics Assignment 1 – Junior High School 1

Find the value of x in the following equations:

a) $2^x = 64$

b) $4^{2x} = 16$

c) $5^{x+3} = 5^7$

d) $3^x = 27$

e) $3^{2x+1} = 27$

f) $7^x = 49$

g) $25^x = 625$

h) $2^{2x} = 128$

i) $5^x = 625$

j) $10^{x+2} = 100$