Pashupati Shiksha mandir School

Siddharthnagar -6,Bhairahawa

First Terminal Examination-2081

Class:8 Subject:Mathematics Full Marks :50

Time:2:00 hrs. Pass Marks :20

Attempt all the questions.

Group ‘‘A’’ [10x1=10]

1. Choose the best correct answer in the following conditions.

a. What exponents of 2m will be equal to 1 ?

i.1 ii.2 iii.3 iv. 0

b. What is the value of (2n)0 -1 ?

i.0 ii.2 iii.1 iv. -1

c. Which is correct formula of a2 –b2 ?

i.( a+ b ) ( a –b ) ii. (a +b) (a +b) iii. (a-b) iv.(ab-a2 )

d.