



NATIONAL PROGRESSIVE EDUCATION TRUST'S ENGLISH MEDIUM SCHOOL BELGAUM

HOLIDAYS HOMEWORK

Subject: MATHEMATICS

Class: VIII A/D

- 1) Learn and write (two times) the tables from 2 to 30.
- 2) Write the formulae to find the
 - a) Perimeter of Square
 - b) Perimeter of Rectangle
 - c) Area of Square
 - d) Area of Rectangle
 - d) Area of Triangle
- 3) Define the following terms:
 - a) Mode
 - b) Median
 - c) Mean
 - d) Probability
 - e) Event
- 4) Draw a pie chart for the given data using proper instruments.

Languages	Hindi	English	Marathi	Tamil	Bengali	Total
No. of Students	40	12	9	7	4	72

- 5) Find the smallest number to be divided from 9408 to make it a perfect square.
- 6) Find the square root of 4096 using the Division method.
- 7) Find the smallest number to be divided from 1188 to make it a perfect cube.
- 8) Find the cube root of 110592 using Prime Factorisation Method.