



Weekend Worksheet – 2014-15

MATHEMATICS

Class ▶	VIII	Section ▶		Date ▶	28.8.14
Name ▶				Roll No. ▶	

- 1 Various modes of transport used by 1260 students in a given school are given below :

School Bus	Private Bus	Bicycle	Rickshaw	On foot
350	245	210	175	280

Represent the above data by a pie chart

- 2 The following table gives the number of different fruits kept in a hamper :

Type of Fruit	Mangoes	Apples	Oranges	Coconuts	Pineapples
Number	26	30	21	5	8

Represent the above data by a pie chart.

- 3 The angles of a quadrilateral are in the ratio 1:2:3:4 .Find the measure of all the angles
- 4 Three angles of a quadrilateral are 45° , 162° , 35° find the fourth angle .
5. On a graph paper plot the following points taking the axes X'OX and Y'OY
A(0 ,6) , B(-4 , -3) , C(3 , 0) and D(3 , -5) Join AB ,BC CD AND DA .What figure do you obtain.