



NAME: _____

DATE: _____

CLASS: IV

SUBJECT: Maths

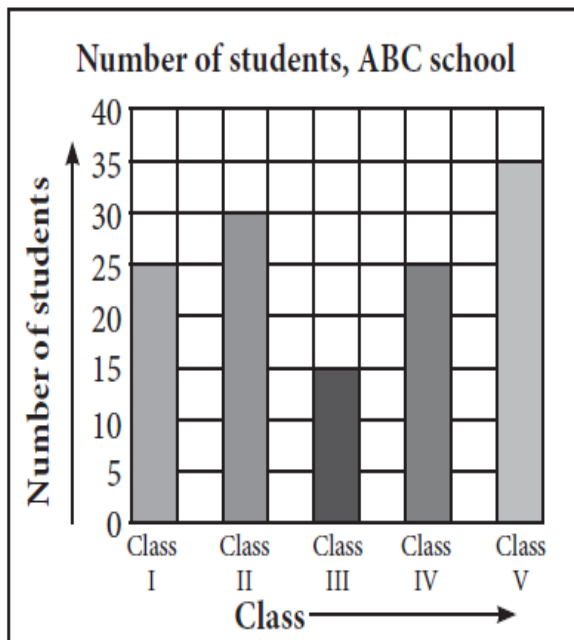
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LESSON- 7 DATA HANDLING

Pre activity: - let's get started from T.B of ch.7

Exercise 7A

The graph given here shows the number of students from Class I to Class V in a school. Study the graph and answer the questions.



Solution:

- How many students are there in the following classes?
 - Class I
 - Class II
 - Class III
 - Class IV
 - Class V
- Which class has the maximum number of students?
- Which class has the least number of students?
- How many more students are there in class II than in class IV?
- How many more students are there in class I than in class III?

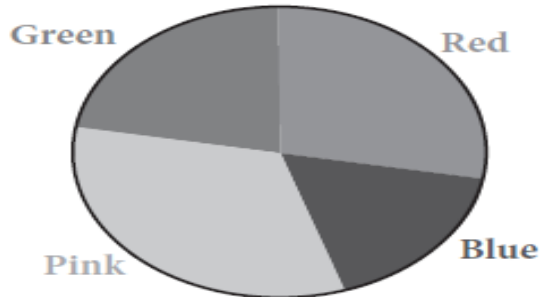
- Measure the height of each bar to find the number of students in each class.
 - There are 25 students in class I.
 - There are 30 students in class II.
 - There are 15 students in class III.
 - There are 25 students in class IV.
 - There are 35 students in class V.
- Class V has the maximum number of students. (See the longest bar.)
- Class III has the least number of students. (See the shortest bar.)
- Number of students in class II = 30
Number of students in class IV = 25
Difference = $30 - 25 = 5$
There are 5 more students in class II than class IV.
- Number of students in class I = 25
Number of students in class III = 15
Difference = $25 - 15 = 10$

There are 10 more students in class I than in class III.

Exercise 7B

Given here is a circle chart which shows the favourite colour of Class IV students. Study the circle chart and answer the questions.

Favourite colour of Class IV students



1. Which is the favourite colour of most of the students?
2. Do more students like pink or blue?

Solution:

1. Pink has the largest size in the circle chart.
Therefore, pink is the favourite colour of most of the students.
2. Pink has larger size than blue. So, more students like pink than blue.

Post Activity: - write key concept from T.B of ch.7

Subject Teacher

HOD

Coordinator

principal