Pictorial Representation of Data and Bar Graph

A Pictograph is a representation of facts and figures through pictures.

Let us understand with an example:

Example: Read the following pictograph and answer the given questions:

Favorite Fruit	
Fruit	Votes
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6	0000000
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1 vote = 😊	

1. How many people voted for Banana?

Ans. 6 people voted for Banana.

2. Which is the least liked fruit?

Ans. Grapes are the least liked fruits.

3. Which is the most liked fruit?

Ans. Apple is the most liked fruit.

4. How many people liked Pear and Banana altogether?

Ans. Number of people who liked Pear = 7

Number of people who liked Banana = 6

Total number of people who liked both Pear and Banana= 7 + 6 = 13

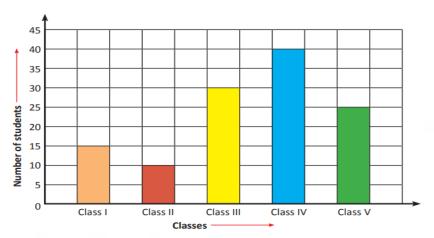
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Bar graph: A bar graph or a bar chart is a way of representing the data through bars of different heights.

Let us understand with an example:

Example: The student of primary wing of a school went to visit a zoo. Study the following Bar Graph and answer the given questions:





1. How many students went to the zoo?

Ans. 15 + 10 + 30 + 40 + 25 = 120. Thus 120 students visited zoo.

2. Which of the class has 40 students?

Ans. Class IV has 40 students.

3. How many students of class V went to the zoo?

Ans. 25 Students of class V went to the zoo.

4. How many classes had less than 40 students going to the zoo?

Ans. Four classes had students less than 40 going to the zoo.