

CHAPTER- 20

Data Handling

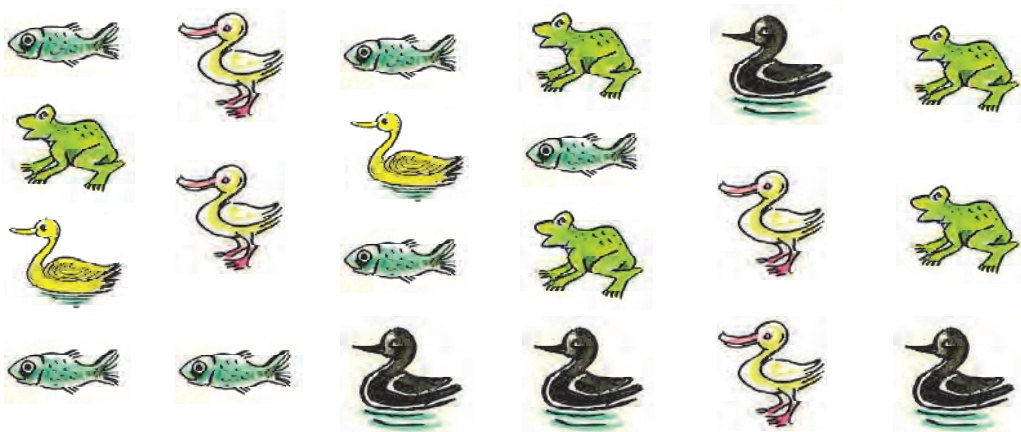


Children, you can see the picture of a lake given above look at it carefully.

Draw a “ / ” for each animal you observe there in the table given below:

Fish	Duck	Swan	Frog	Goose

Cut the pictures given below and stick the number of each you have counted above in the table given below above the name mentioned:



Fish	Duck	Swan	Frog	Goose

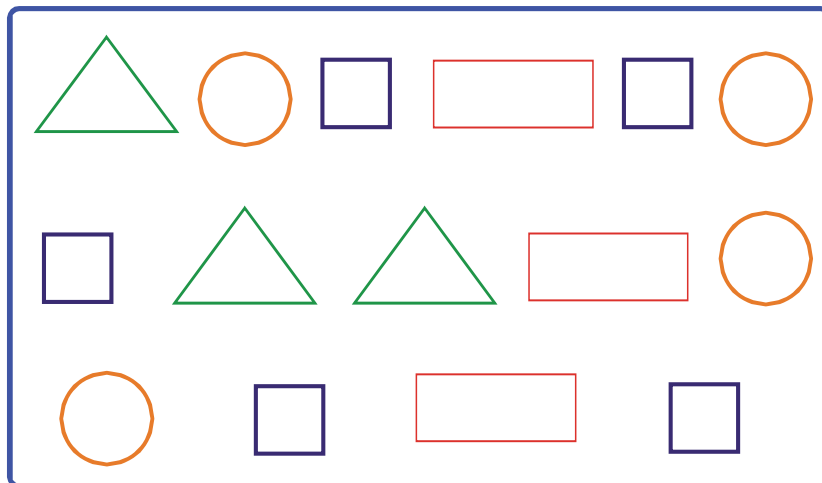
You have some blocks made below, write the names of the animals you have seen and colour the number of boxes equal to the number you counted.

Number of animals					
	Fish	Duck	Swan	Frog	Goose

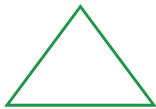



Names of animals

Let us make another table

1. Some figures have been drawn on a blackboard.



Look at the pictures and finish this table:

Figure				
Number	— — — —	— — — —	— — — —	— — — —

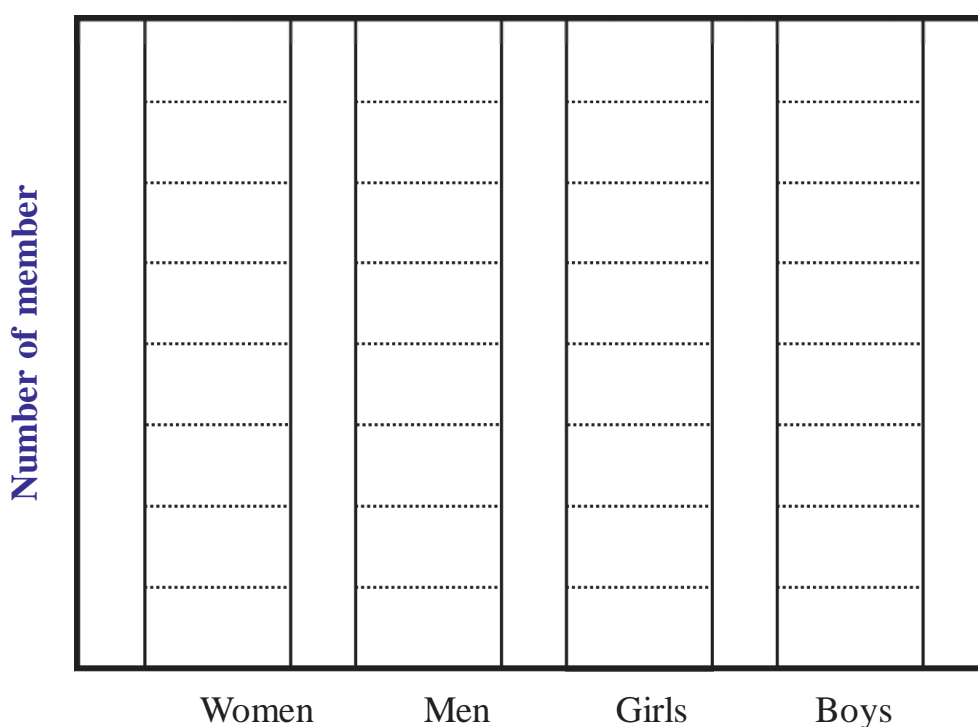
Now colour the number of boxes equal to number of each figure in the following table-

Number of figures	Triangle		Circle		Rectangle		Square	

2. A joint family has the following number of members :

Women	Men	Girls	Boys
6	5	4	4

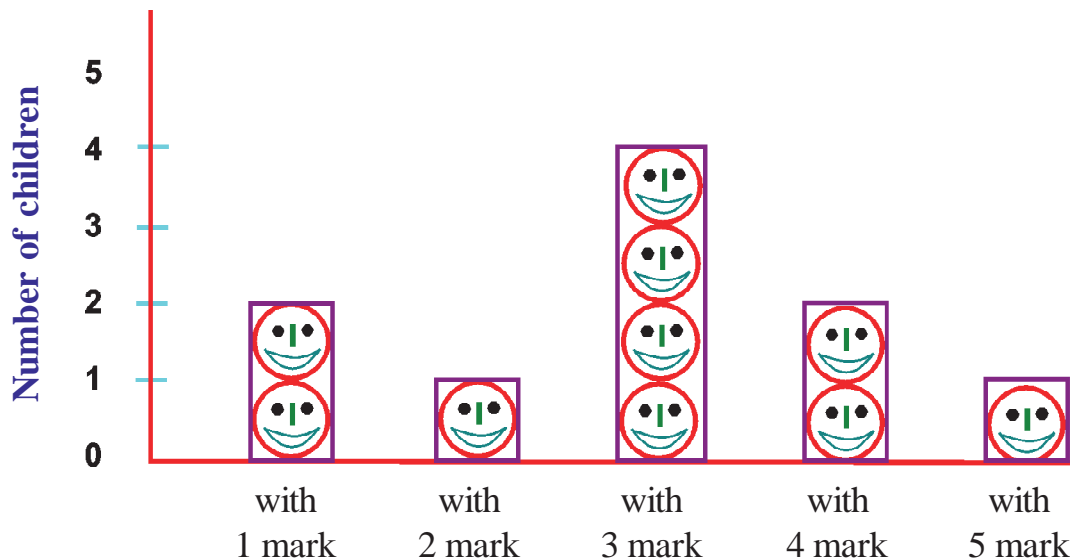
Colour the boxes equal to number of members:



Now answer the following question with the help of coloured portion -

1. How many more women are there than men?
2. How many member are there in all?
3. How many less boys are there than men?
4. How many less girls are there than women?
5. What is the total number of men and women in the family?
6. What is the total number of boys and girls in the family?

A test in maths had a total of 5 marks. Some children got 1 mark, some got 2, some 3, some 4 and also 5. The picture below shows the number of children who got different marks: observe and answer the questions given below.

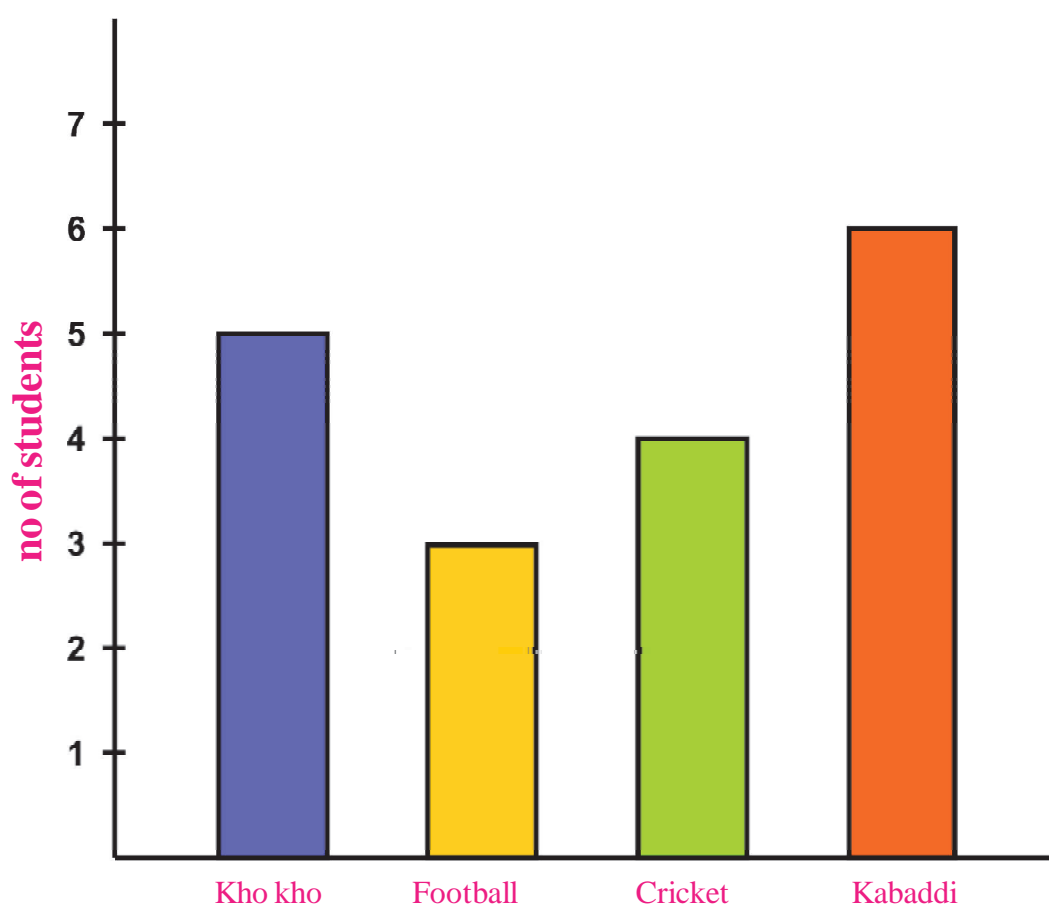


Now answer these-

1. How many students got 3 marks?
2. What is the lowest score?
3. How many students got the lowest marks?
4. Did any child get 5 marks?
5. How many students got more than 2 marks?
6. How many students are there in all?
7. How many students got less than 3 marks?
8. How many students got more than 4 marks?
9. How many students got 2 marks?

The number of students of class 5th those like different sports are given in the table below.

Kho Kho	Football	Cricket	Kabaddi
5	3	4	6



The number of students according to their choice are shown through different bars in the given figure. For each student a box of equal length is taken and the width of all the bars is equal.

This kind of representation of information is called bar-diagram.

A game of dice

Make a group of your 3 to 4 friends and throw a dice by turns. Whatever number comes, make a tally mark ‘|’ in front of that box. When each student has thrown the dice 4 to 5 times, count the number of signs in each row. For example, let us say that the number 3 came 4 times on the dice then-

Number of the dice	‘ ’ mark	Total how many
1		
2		
3	‘ ’	4
4		
5		
6		

Which number occurs how many times? Fill as many box with colour.

How many times											
	Number 1	Number 2	Number 3	Number 4	Number 5	Number 6					

