## FLOWERS OF DIFFERENT COLOURS

## Question 1:

Have you been to a park?
Answer:

Yes, I have been to parks.
Question 2:
What coloured flowers did you see?

## Answer:

I have seen different colours of flowers, like red, blue, yellow, orange, violet, pink, etc.
Question 3:
Were most of the flowers yellow in colour?
Answer:
Yes, most of them were yellow in colour.
WHAT DO WE SEE ON THE ROAD?

## Question 1:

Look at the traffic scene in the picture and fill in the table.


This chapter is an early introduction to data handling, an important area of mathematics. By the end of primary school, children need to be able to collect and record data, to present it in the form of bar charts and tables, to recognise patterns in the data and to draw inferences. Teachers can take several interesting and even funny examples from chilldren's own experiences. Pictures given here could also be used for different classification exercises, such as the number of petals of flowers.

## Way of Travel How many

## Walking (people)

## Bicycles

## Scooters

Answer:

| Way of Travel | How many |
| :--- | :--- |
| Walking (people) | 9 |
| Bicycles | 5 |
| Scooters | 2 |
| Trucks | 2 |
| Buses | 1 |
| Bullock-cart |  |

Question 2:

Answer the following questions.
a) In the picture, which way of travel do you see the most? $\qquad$
b) Which way of travel (vehicle) do you see the least? $\qquad$
c) The number of people walking is more than the number of $\qquad$ -.
d) The number of buses is less than the number of $\qquad$ .

Answer:
a) Buses
b) Bullock-cart
c) Bicycles
d) People walking

HOW MANY TIMES DO YOU GET 6?


## Question 1:

Have you played any games with dice?
Answer:
Yes, I have.

## Question 2:

How many dots are there on the different faces of a dice?

## Answer:

On the different faces of the dice, there are 1,2,3, 4, 5 and 6 dots.

## Question 3:

* Throw a die.
* Look at the number of dots you get on the face of your die.
* For each throw draw a mark / in front of that number in the table.
* Throw the die 30 times and mark in the table each time.

For example, Rabia threw her die 30 times. She got 3-five times. In her table she marked: $3\|\|\|$
Now, fill in the table.


Answer:


## Question 4:

a) Which face of the die did you get the most number of times?
b) How many times did 6 come up? $\qquad$ Times
c) 4 came up more number of times than $\qquad$ .
d) Compare your table with that of the student sitting next to you. Do you find any difference between the two tables?

Answer:
a) I got " 5 " the most number of times, i.e., seven times.
b) " 6 " came up 6 times.
c) 2
d) Yes, there is a difference between my table and my friend's table.

## GETTING SMART WITH CHARTS

## Question 1:

This board shows the number of students in each class. It also shows the number of students present and absent.

## Attendance Board

Date 8/2/2007

| Class | Number of <br> students | Students <br> present | Students <br> absent |
| :--- | :---: | :---: | :---: |
| Class I | 27 | 25 | 2 |
| Class II | 23 | 22 | 1 |
| Class III | 24 | 21 | 3 |
| Class IV | 22 | 18 | 4 |
| Class V | 25 | 23 | 2 |

1. How many children in all are there in the school?
2. How many children in all are absent on that day?

Answer:

## Attendance Board

Date 8/2/2007

| Class | Number of <br> students | Students <br> present | Students <br> absent |
| :--- | :---: | :---: | :---: |
| Class I | 27 | 25 | 2 |
| Class II | 23 | 22 | 1 |
| Class III | 24 | 21 | 3 |
| Class IV | 22 | 18 | 4 |
| Class V | 25 | 23 | 2 |
| Total | 121 | 109 | 12 |

1. There are 121 students in the school.
2. 12 students are absent on the given day.

Question 2:
This is a chart to show the number of absent students.


The chart shows the absent students of Class V.
Now look at the chart and fill in the blanks.
a) The class with the highest number of absent students is $\qquad$ _.
b) The class with the least number of absent students is $\qquad$ .
c) The class with 3 students absent is $\qquad$ -
d) The number of students absent in Class IV and Class V are $\qquad$ and $\qquad$ _.

Answer:

a) Class IV
b) Class II
c) Class III
d) 4 and 2

HOW LONG IS YOUR HAND?
Question 1:
Rohan, Jacob and Geeta also measured their hands. They stuck their strips as shown.


Look at the picture and fill in the blanks.
a) The length of Jacob's hand is $\qquad$ (more/less) than Geeta's hand.
b) The length of Geeta's hand is $\qquad$ (more/less) than Rohan's hand.
c) $\qquad$ has the longest hand.
d) $\qquad$ has the shortest hand.

Answer:
a) more
b) more
c) Jacob
d) Rohan

## PRACTICE TIME

## Question 1:

Make your own smart charts about things around you.
Like -

1. Which bird has the most colours?
2. Which is the animal which is liked most as a pet?

Answer:

| Bird | Sparrow | Crow | Parrot | Peacock | Hen |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Colours | 2 | 1 | 2 | 10 | 4 |  |
| Animal |  | Cow | Buffalo | Dog | Cat | Rabbit |
| Number of people who pet them | 30 | 20 | 50 | 10 | 5 |  |

