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CLASS - V
ASSIGNMENT NO - 11

MATHS
TOPIC -DATA HANDLING

Q1. In a school, the percentage of successful students in class Xth examination during 6 years is as follows:-

| Year | 2006 | 2007 | 2008 | 2009 | 2010 | 2012 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| \% of <br> students | 80 | 75 | 95 | 80 | 100 | 95 |

Represent this data is pictograph and answer the following questions:-Note:- $\triangle$ represents 5\%
a) How many symbols represent pass percentage in the year 2008 and 2007?
b) How many symbols are there in 2010 than 2009?
c) In which year the pass percentage is least?
d) In which year the pass percentage is the highest?

Q2. The numbers of books available on each subject in a library are shown by following bar graph:


Read the bar graph and answer the following questions?
(i) What is the number of books in Hindi?
(ii) How many books more are there in Maths than S.S.T.?
(iii) How many fewer books are there in Drawing than Hindi?
(iv) What is the total number of books in libarary?

Q3. The following data shows the number of children who likes the following sports:

| Cricket | Football | Tennis | Badminton | Hokey |
| :--- | :--- | :--- | :--- | :--- |
| 50 | 40 | 80 | 70 | 60 |

Make a Pictograph of the above data.
Answer the following questions -

1) What is the total number of students?
2) How many more students play tennis than cricket?
3) What is the total number of students playing badminton and hokey?
