

<b>St. Andrews Scots Sr. Sec. School</b> <b>9th Avenue, I.P. Extension, Patparganj, Delhi – 110092</b> <b>Session: 2024 - 2025</b> <b>Worksheet</b>			
<b>Class: VI</b>	<b>Subject: Mathematics</b>	<b>Topic: Data Handling</b>	<b>Worksheet-18</b>

Q1.A dice was thrown 25 times and the outcomes were

4,2,1,3,4,6,5,3,4,5,4,2,1,6,1,4,5,4,5,1,3,2,6,5,4

Write them in tabular form?

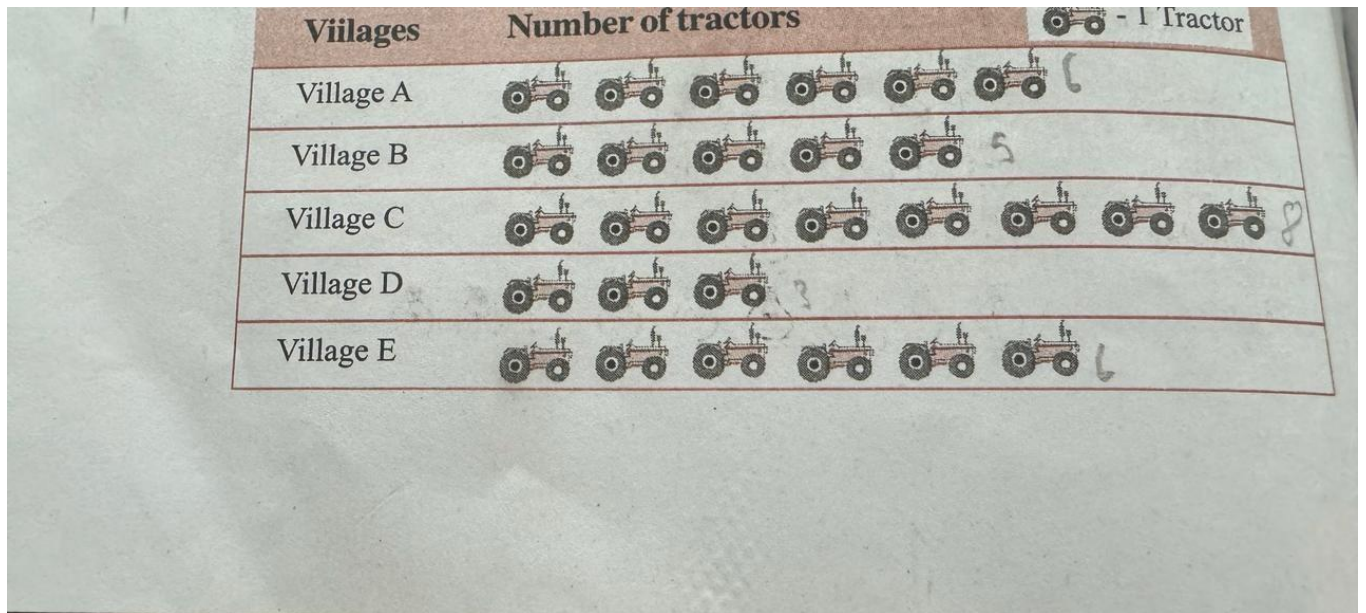
Q2; following is the choice of sweets of 30 students of class v

Ladoo,barfi,jalebi,ladoo,rasgulla,barfi,ladoo,jalebi,jalebi,rasgulla,barfi,jalebi,rasgulla,ladoo,ladoo,barfi,rasgulla ,barfi  
,barfi,ladoo,jalebi,rasgulla,jalebi,barfi,ladoo,ladoo,ladoo,barfi,jalebi,jalebi.

a)Arrange the names of sweets in table using tally mark.

b)which sweet is preferred by most of the students?

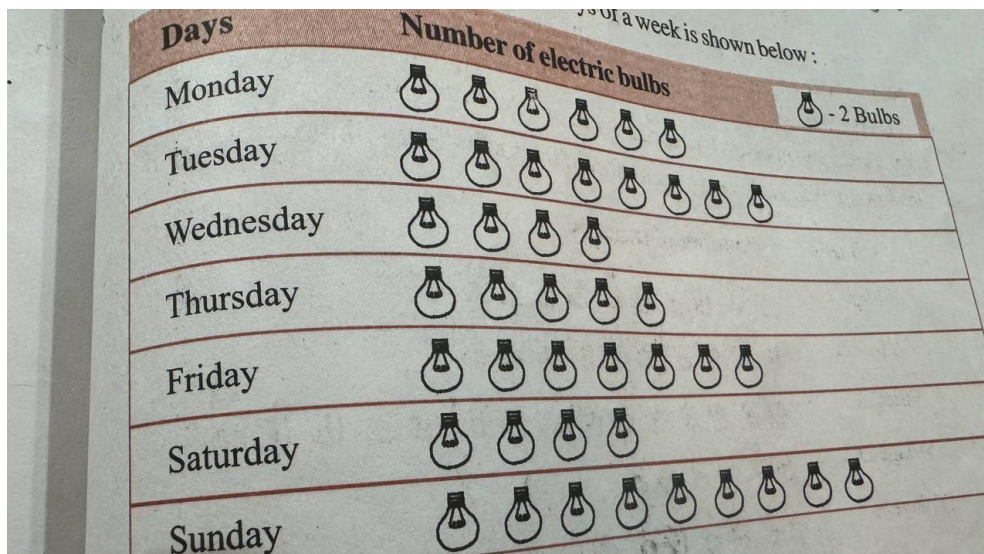
Q3; Following pictograph shows the number of tractors in five villages.



Observe the pictograph and answer the question

- i) which village has the minimum number of tractors?
- ii) which village has the maximum number of tractors?
- iii) what is the total number of tractors in all the five villages?

Q4; The scale of electric bulbs on different days of a week is shown below



Observe the pictograph and answer the questions

- a) How many bulbs were sold on Friday?

- b) On which day maximum bulbs were sold?
- c) If one big carton hold 9 bulbs .how many cartons were needed in the week?

Q5;Rita is asked to collect data for size of shoes of students in her classVI .Her findings are recorded in the manner shown below







4,8,7,9,6,3,5,6,9,5,4,7,10,5,6,3,8,6,9,7,5,4,5,7,2,6,6,8,7,9,7,4,8,5,3,

Draw a table using tally mark?

Q6;In a class of 50 students marks obtained in a class test are given below.show this data in a tabular form,using tally marks;


5,4,7,5,6,7,6,5,6,6,5,4,5,6,8,7,4,6,5,6,4,6,5,7,8,6,7,5,7,6,4,8,7,7,4,5,6,8,10,10,7,6,5,5,4,6,8,8,7,6.

Q7; In a village six fruit merchants sold the following numbers of fruit basket in a particular season;

Name of fruit merchants	Number of fruit baskets
Rahim	
Lakhanpal	
Anwar	
Martin	
Ranjit Singh	
Joseph	

- a)which merchant sold the maximum number of baskets?
- b)how many fruit basket were sold by Anwar?

c) how many merchants who have sold more than 600 or more number of baskets, name them?

Q8; Number of students in a school in different years is given below draw a pictograph using the scale 1  = 100 students.

=100 students.

Year	2003	2004	2005	2006	2007
No. of students	470	520	640	580	610

Q9; Different vegetables are sold during six months in a particular quantity(kg), is given here choosing a scale, draw a pictograph

Vegetables	Potato	Onion	Cauliflower	Brinjal	Lemon	Green chillies
Quantity (in kg)	20	20	16	4	2	2

Q10; Differentiate between tabular representation and pictorial representation

