





# INTERNATIONAL INDIAN SCHOOL BURAIDAH


Worksheet for the Academic Year 2024-25

CLASS: VI SUBJECT: MATHEMATICS DATE: 15-09-2024





## LESSON:09 DATA HANDLING

- The following are the favourite colours of 20 girls. Represent this data using tally marks:  
Blue, Red, Red, Yellow, Green, Green, Red, Blue, Blue, Red
- The following are the favourite cartoon characters of 15 children.  
Doraemon, Jerry, Mickey Mouse, Jerry, Tom, Doraemon, Doraemon, Mickey Mouse, Mickey Mouse, Jerry, Jerry, Jerry, Doraemon, Doraemon, Doraemon.
  - Arrange the names of the cartoon characters in a table using tally marks.
  - Which cartoon character is liked by most of the children?
  - Which cartoon character is liked least by the children?
- The data shows the distance travelled (in km) by different children of a class from their home to school. Represent it using tally marks.  
5,6,3,2,9,10,1,3,4,10,7,9,2,3,4,5,6,6,9,8,10,4,3,3,5,6,7,7,1,5,4,2,1,6,7,9,8,8,2,6,9,10,4,6.
- The number of snack items sold on a particular day in a school canteen is shown in the following pictograph:

Snack item	Number of pieces sold
Samosa	
Cutlet	
Vada	
Veg Roll	

 = 10 pieces

- Find the number of cutlets sold on that day
  - How many veg rolls were sold?
  - How many more samosas were sold than vadas?
- The number of gold medals won by five schools in an inter-school sports meet is given below in the form of a pictograph. Based on the pictograph, answer the following questions:

Name of the School	Number of gold medals
St. Joseph's International School	
Vidya Sagar Vidyalaya	
Gurukulam Vidyashram	
Army Public School	
Crescent Public School	

Scale: 1  = 1 medal

- a) Which school won the highest number of gold medals?
- b) How many medals were won by the Army Public School?
- c) Which school won 7 medals?
- d) Find the total number of gold medals distributed on the sports meet.

**Answers:**

2. b) Doraemon                                  c) Tom

4. a) 30                  b) 70                  c) 20 more samosas

5. a) Gurukulam Vidyashram    b) 8  
c) Vidya Sagar Vidyalaya      d) 36

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