



## CLASS - II MATHEMATICS NOTES AUGUST CHAPTER - 3 - DATA HANDLING

### \* Data :





















Information in the form of numbers is known as data.

### \* Pictograph :

Representation of data using pictures or symbols is known as pictograph.

I. Look at the pictograph and answer the question:

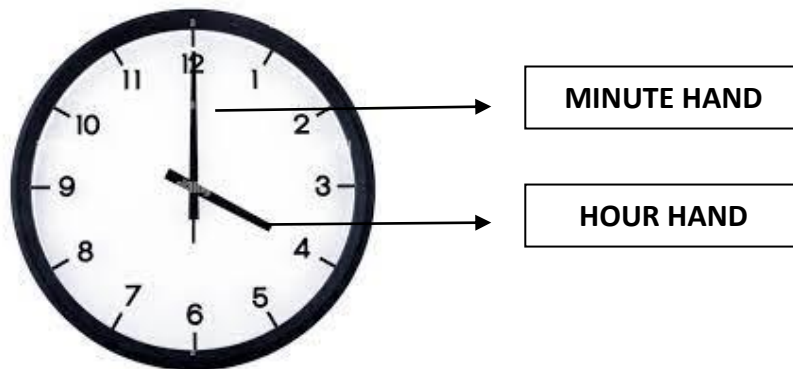
Following data gives the number of balls sold by Raju

Day	Number of balls sold
Monday	     
Tuesday	  
Wednesday	 
Thursday	    
Friday	   

1. which day did he sell the most balls? - Monday
2. how many balls did he sell on Wednesday? - 2
3. how many less balls were sold on Friday than Thursday? - 1
4. how many balls did he sell in all? -  $6 + 3 + 2 + 5 + 4 = 20$

## CHAPTER - IV

### TIME AND CALENDER



The time is 4'o clock.

- The long hand is called minute hand.
- The short hand is called an hour hand.

1 hour	=	60 minutes
Half an hour	=	30 minutes
1 quarter	=	15 minutes

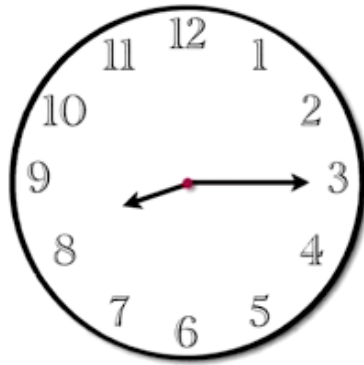
HALF PAST :



Time is **2 : 30**

When minute hand is at 6, it is said to be half an hour or half past.

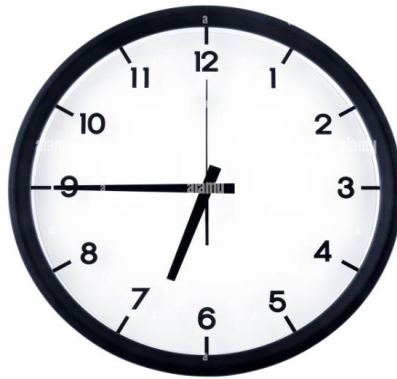
**QUARTER PAST :**



Time is **8 : 15**

When minute hand is at 3, it is said to be quarter past.

**QUARTER TO :**



Time is **6 : 45**

When minute hand is at 9, it is said to be quarter to.

**I. Write the time shown by the face of each clock**

**a)**



**9 : 15**

**Quarter past 9**

b)



12 : 30

Half past 12

c)



11 : 45

Quarter to 12

- CALENDAR

1. One week = 7 days
2. One year = 12 months
3. Leap year comes after every 4 years.
4. January, March, May, July, August, October, December will have 31 days.
5. April, June, September, November will have 30 days
6. Leap year = 366 days
7. February month will have 28 or 29 days

## II. Refer to the calendar and answer the questions

December 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1. What is the month of this calendar ? = December
2. How many days are there in the month of December? = 31 days
3. There are 5 Tuesdays in this month
4. Which day comes after Friday ? = Saturday

## III. Mind Map

