MATHS

BOOKS - RS AGGARWAL MATHS (HINGLISH)

PICTOGRAPH

Illustrative Examples

1. The number of cricket bats sold by a shop durting a week are given below.

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
No. of bats sold	20	12	24	32	8	16

draw a pictograph

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2. The modes of travelling to school by 160 students are given below:

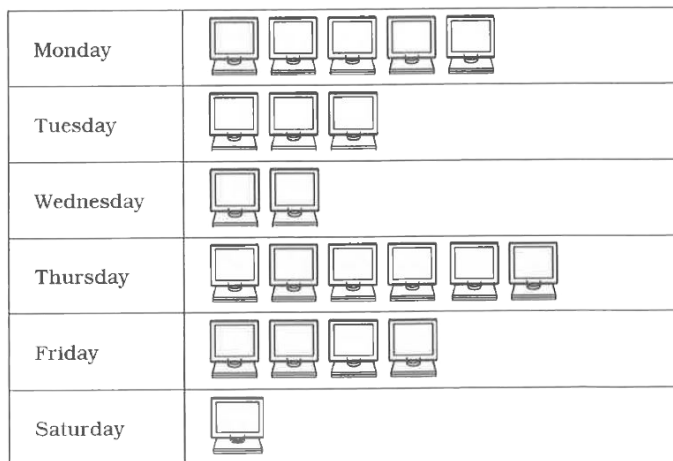| Mode	By Walking	On Bicycle	By Car	By Bus
No. of students	30	50	10	70

Draw a pictograph.

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3. The pictograph shows the number of computers sold by a company during a week.

The scale used: 🖥 ≡ 6 computers

Day	Computers
Monday	🖥🖥🖥🖥🖥
Tuesday	🖥🖥🖥
Wednesday	🖥🖥
Thursday	🖥🖥🖥🖥🖥🖥
Friday	🖥🖥🖥🖥
Saturday	🖥

Look at the ptctograph and answer the question given bwlow.

How many computers were sold on Friday ?

How many computers were sold on Monday ?

How many computers were sold during the

week ?

On which day was the sale maximum ?

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Exercise 23

1. The number of students who absented from

the class cluring a week are given below:

Day	Monday	Tuesday	Wednesday	Thursday	Friday
No. of absentees	6	2	4	2	8

Take the scale ≡ 2 absentees.

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2. The number of stools in five rooms of a school are gien below:

Room number	I	II	III	IV	V
Number of stools	30	40	60	50	20

Taking the scale ≡ 10 stools, draw the pictograph.

3. In a class test, the number of students passed in vartous subjects are given below.

Subject	English	Mathematics	Hindi	Drawing
Number of students passed	15	25	10	20

Taking the scale ≡ 5 successful students, draw the pictograph.

4. The number of fans sold by a shopkeeper during 6 months are given below:

Month	March	April	May	June	July	August
Number of fans sold	30	40	60	50	20	30

Taking the scale ⚡ ≡ 10 fans sold, draw the pictograph.

5. The following pictograph show different kinds of trees planted in a park. Each symbol represent 8 trees. Look at the pictograph and

answer the question given below.

Banyan tree	🌳 🌳 🌳 🌳
Neem tree	🌿 🌿 🌿 🌿 🌿
Mango tree	🌳 🌳 🌳

(i) How many mango trees are there ?

(ii) How many banyan trees are there ?

(iii) How mnay trees are there in all ?

(iv) How many trees are there in all ?

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6. The pictograph shws different kinds of trees

planted in a park. Each symbol represents 8

trees. Look at the pictograph and answer the question given below.

Scale used is 🛵 = 6 scooters sold.

Day	Number of scooters sold
Monday	🛵 🛵 🛵 🛵 🛵
Tuesday	🛵 🛵 🛵 🛵
Wednesday	🛵 🛵 🛵
Thursday	🛵 🛵 🛵 🛵 🛵
Friday	🛵 🛵 🛵 🛵 🛵 🛵 🛵
Saturday	🛵 🛵

How many mango trees are there ?

How many banyan trees are there ?

How many neem trees are there ?

How many trees are there in all ?

How many scooters were sold on Monday ?

How many scooters were sold on Tuesday ?

Study the pictograph carefully and answer the

question given below:

On what day of the week was the sale of the scooters maximum ? How many scooters were sold on that day ?

On what day of the week was the sale of the scooters minimum? How many scooters were sold on that day ?

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