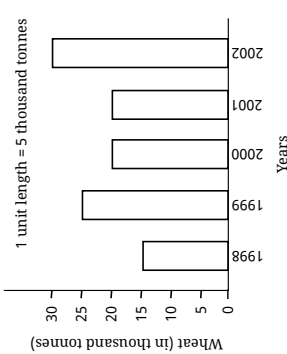


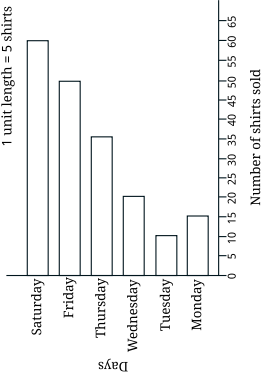
14. The bar graph given alongside shows the amount of wheat purchased by government during the year 1998-2002.



Read the bar graph and write down your observations. In which year was

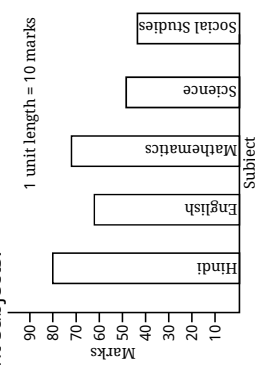
- (a) the wheat production maximum?
- (b) the wheat production minimum?

15. Observe this bar graph which is showing the sale of shirts in a ready made shop from Monday to Saturday.



Now answer the following questions :

- (a) What information does the above bar graph give?
 - (b) What is the scale chosen on the horizontal line representing number of shirts?
 - (c) On which day were the maximum number of shirts sold? How many shirts were sold on that day?
 - (d) On which day were the minimum number of shirts sold?
 - (e) How many shirts were sold on Thursday?
16. Observe this bar graph which shows the marks obtained by Aziz in half-yearly examination in different subjects.



Answer the given questions.

- (a) What information does the bar graph give?

- (b) Name the subject in which Aziz scored maximum marks.
- (c) Name the subject in which he has scored minimum marks.

17. Number of mobile phone users in various age groups in a city is listed below:

Age group (in years)	1-20	21-40	41-50	61-80
Number of mobile users	25000	40000	35000	10000

Draw a bar graph to represent the above information.

18. The following table shows the number of scooters produced by a company during six consecutive years. Draw a bar graph to represent this data.

Year	2005	2006	2007	2008	2009
No. of scooters	14000	12500	17500	15000	24000

19. Various modes of transport used by 1850 students of a school are given below:

School bus	Private bus	Bicycle	Rickshaw	By foot
640	360	490	210	150

Draw a bar graph to represent the above data.

20. The marks of a student in different subjects are given below:

Subject	HI	ENG	MAT	SCI	SST
Marks	43	56	80	65	50

Draw a bar graph from the above information.

21. The following table shows the market position of different brands of soaps. Draw a bar graph to represent this data.

Brand	A	B	C	D	Others
Percentage of buyers	45	25	15	10	5

22. The data given below shows the average rainfall in Udaipur from June to November of a certain year. Draw a bar graph to represent this information.

Month	Jun	Jul	Aug	Sep	Oct	Nov
Average rainfall	25	30	40	20	10	5
	cm	cm	cm	cm	cm	cm

23. Gold prices on 4 consecutive Tuesdays were as under:

Week	First	Second	Third	Fourth
Rate per 10 gm (in?)	8500	8750	9050	9250

Draw a bar graph to represent this information.

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following questions.

- (a) Which village has the minimum number of tractors?
- (b) Which village has the maximum number of tractors?
- (c) How many more tractors village C has as compared to village B.
- (d) What is the total number of tractors in all the five villages?

9. Following pictograph represents some surnames of people listed in the telephone directory of a city. Scale used is 1 pictograph = 100 People

Surname	Number of people
Khan	1 pictograph
Patel	2 pictographs
Rao	3 pictographs
Roy	4 pictographs
Saikia	5 pictographs
Singh	6 pictographs

Observe the pictograph and answer the following questions:

- (a) How many people have surname 'Roy'?
- (b) Which surname appears the maximum number of times in the telephone directory?
- (c) Which surname appears the least number of times in the directory?
- (d) Which two surnames appear an equal number of times?

10. The number of bottles of cold drinks sold by a shopkeeper on six consecutive days is as follows:

Day	Sun	Mon	Tue	Wed	Thur	Fri
Number of bottles	350	200	300	250	100	150

Prepare a pictograph of the data using one symbol to represent 50 bottles.

11. Total number of animals in five villages are as follows :

Animal	A	B	C	D	E
Number of animals	80	120	90	40	60

Prepare a pictograph of these animals using one symbol to represent 10 animals and answer the following questions :

- (a) How many symbols represent animals of village E?
- (b) Which village has the maximum number of animals?
- (c) Which village has more animals : village A or village C?

12. Prepare a pictograph of the information given in Q2.

13. Prepare a table form of the data given in Q8.