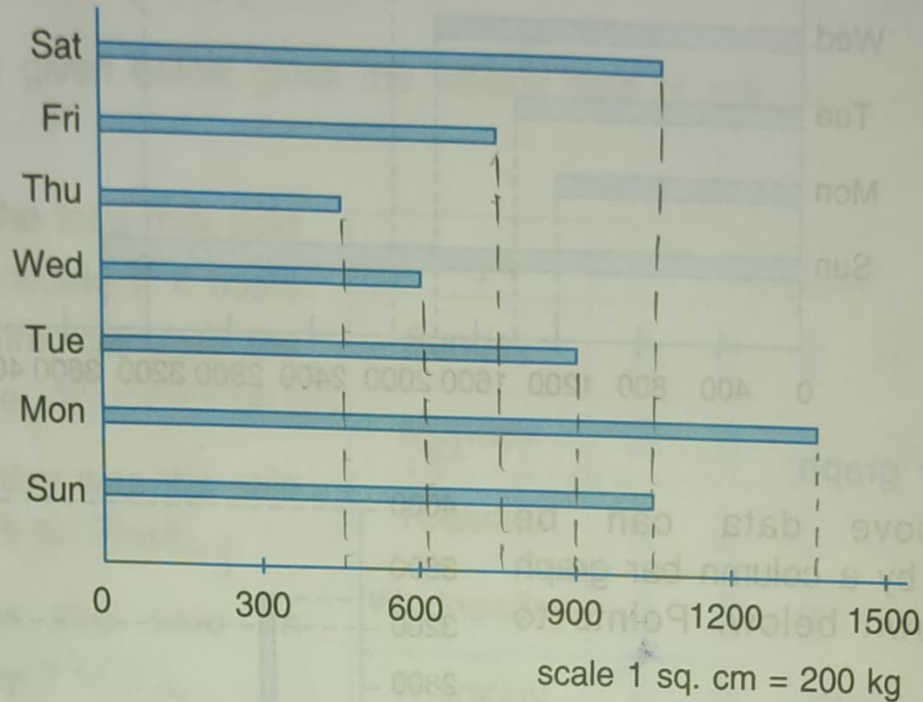


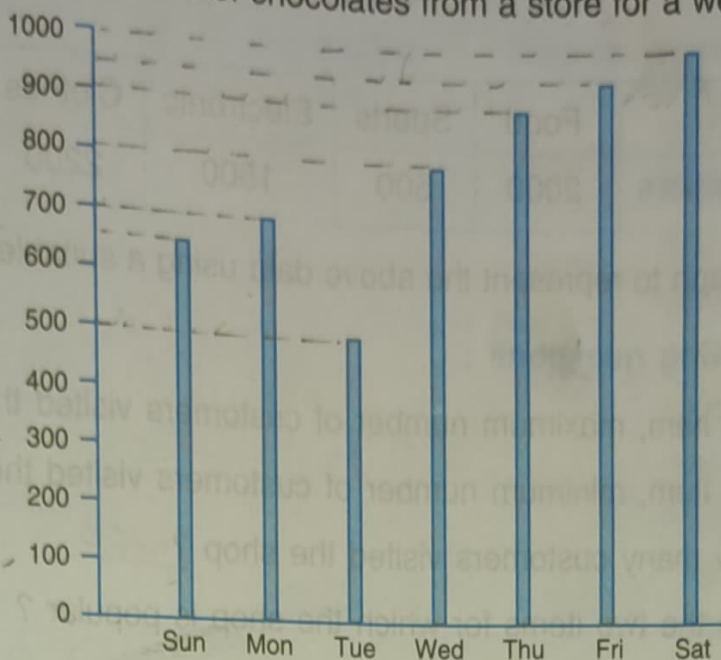
EXERCISE 21(B)

- 1 Daily sale of sugar in a departmental store is shown in the bar graph below.



- Which day has the maximum sale ? Monday
- Which day has the least sale ? Thursday
- Calculate the total sale of the week. 6,150 kg
- Which two days have the same sale ? Saturday and Sunday
- If the cost of sugar is ₹ 42 per kg, calculate the amount of money collected during the week. ₹ 2,58,300

2 In the bar graph below, sale of chocolates from a store for a week is shown.



Scale : 1 sq. cm = 100 chocolates

- (a) Which day has the maximum sale ? Saturday
 (b) Which day has the least sale ? Tuesday
 (c) Calculate the total sale of the week. 5,500
 (d) If the cost of a chocolate is ₹ 25, calculate the total amount collected. ₹ 1,37,500

3 A medical shop which opens for 24 hours has the following trend of customers' visit.

Time interval	No. of visitors
From Midnight to 4 a.m.	350
4 a.m. to 8 a.m.	200
8 a.m. to 12 noon	900
12 noon to 4 p.m.	1200
4 p.m. to 8 p.m.	800
8 p.m. to 12 midnight	1000



Draw a bar graph based on the above information. Take a suitable scale.

Answer the following questions :

- (a) During which time interval did the maximum number of people visit the shop ? 12 noon to 4 p.m.
 (b) During which time interval did the minimum number of visit the shop ? 4 a.m. to 8 a.m.
 (c) How many visitors visited the medical shop in a day ? 4,550
 (d) How many visitors visited the shop from 8 a.m. to 8 p.m. ? 2,900

- 4 Sale of few items in a departmental store is as per the details given below for a week.

Items	Food	Sports	Electronic	Clothes	Miscellaneous
No. of customers	2000	500	1500	2200	600

Draw a bar graph to represent the above data using a suitable scale.

Answer the following questions :

- (a) For which item, maximum number of customers visited the shop ? Clothes
- (b) For which item, minimum number of customers visited the shop ? Sports
- (c) In all, how many customers visited the shop ? 6800
- (d) Which are the two items for which the shop is popular ?

This shop is popular for clothes and food.