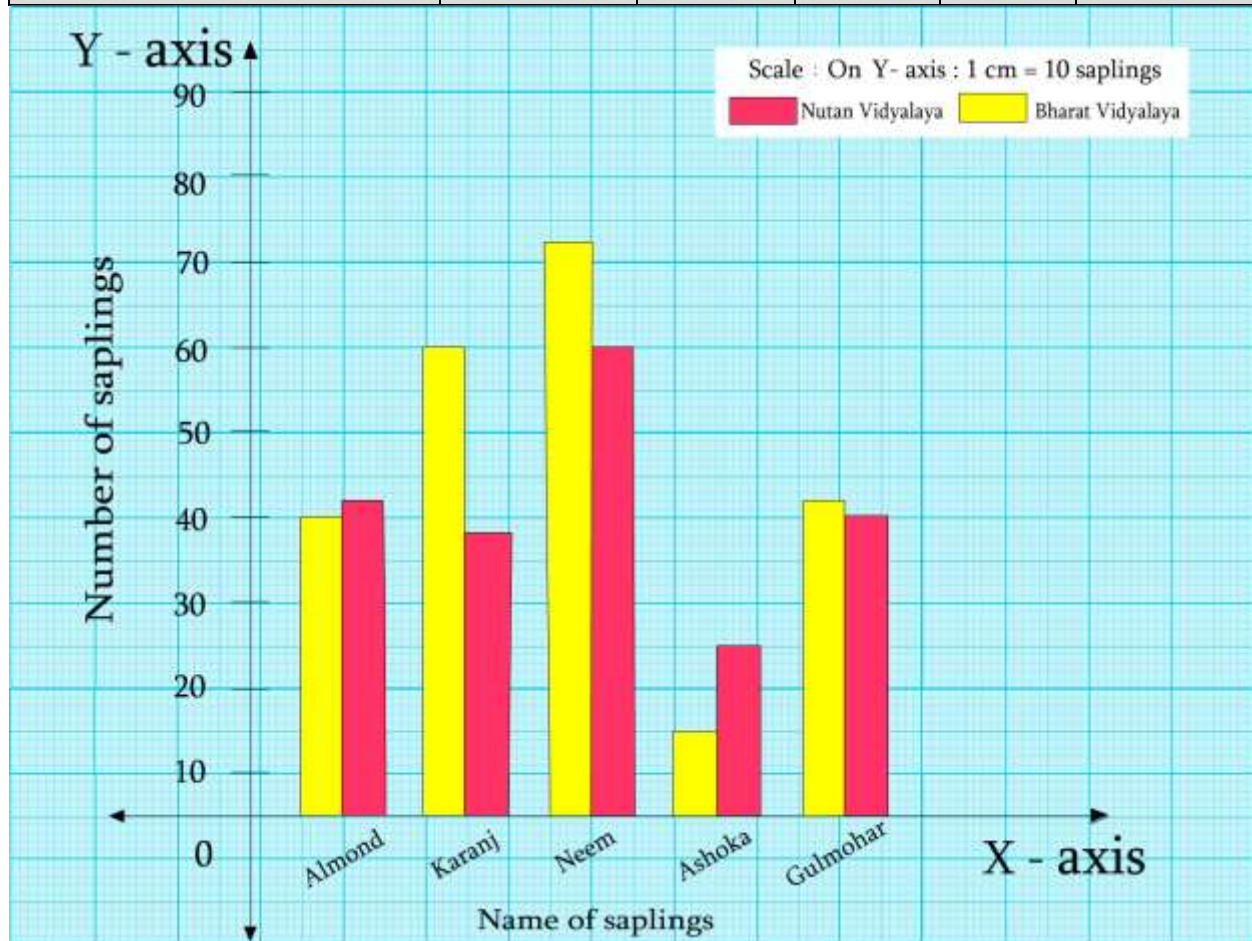


## 7. Joint Bar Graph

### Practice Set 31

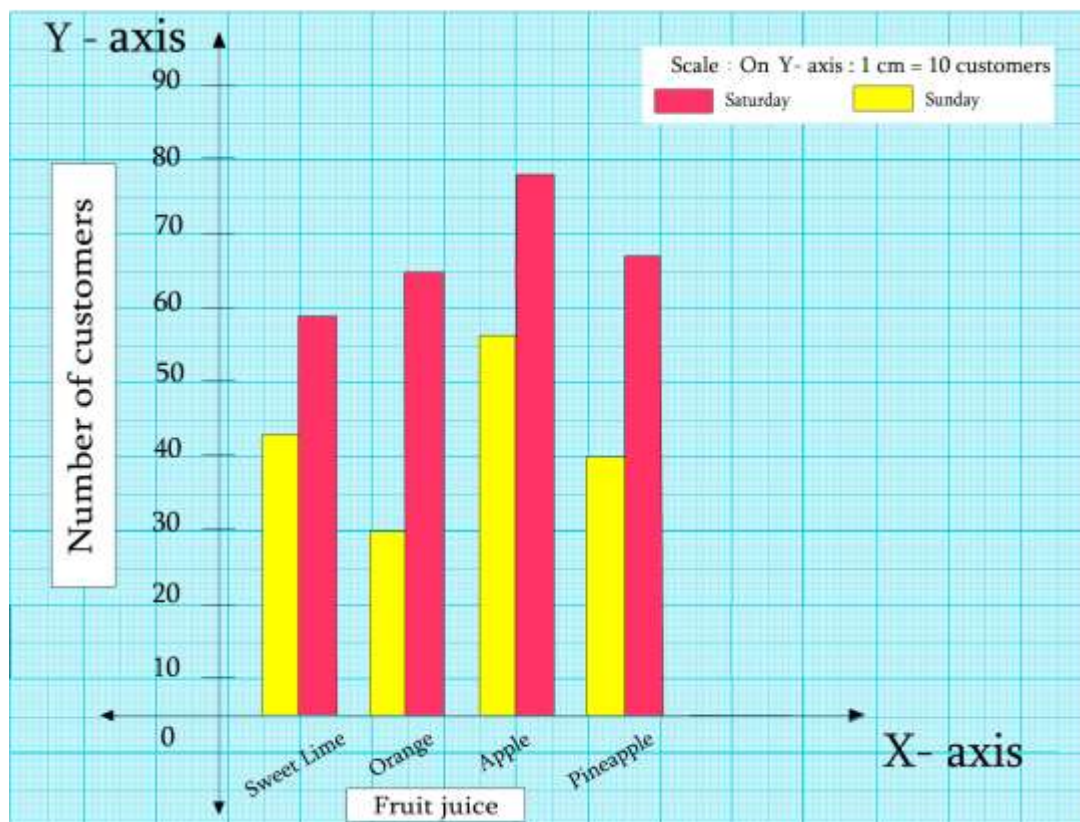
1. The number of saplings planted by schools on World Tree Day is given in the table below. Draw a joint bar graph to show these figures.

| Name of sapling \ School Name | Almond | Karanj | Neem | Ashok | Gulmohar |
|-------------------------------|--------|--------|------|-------|----------|
| Nutan Vidyalaya               | 40     | 60     | 72   | 15    | 42       |
| Bharat Vidyalaya              | 42     | 38     | 60   | 25    | 40       |



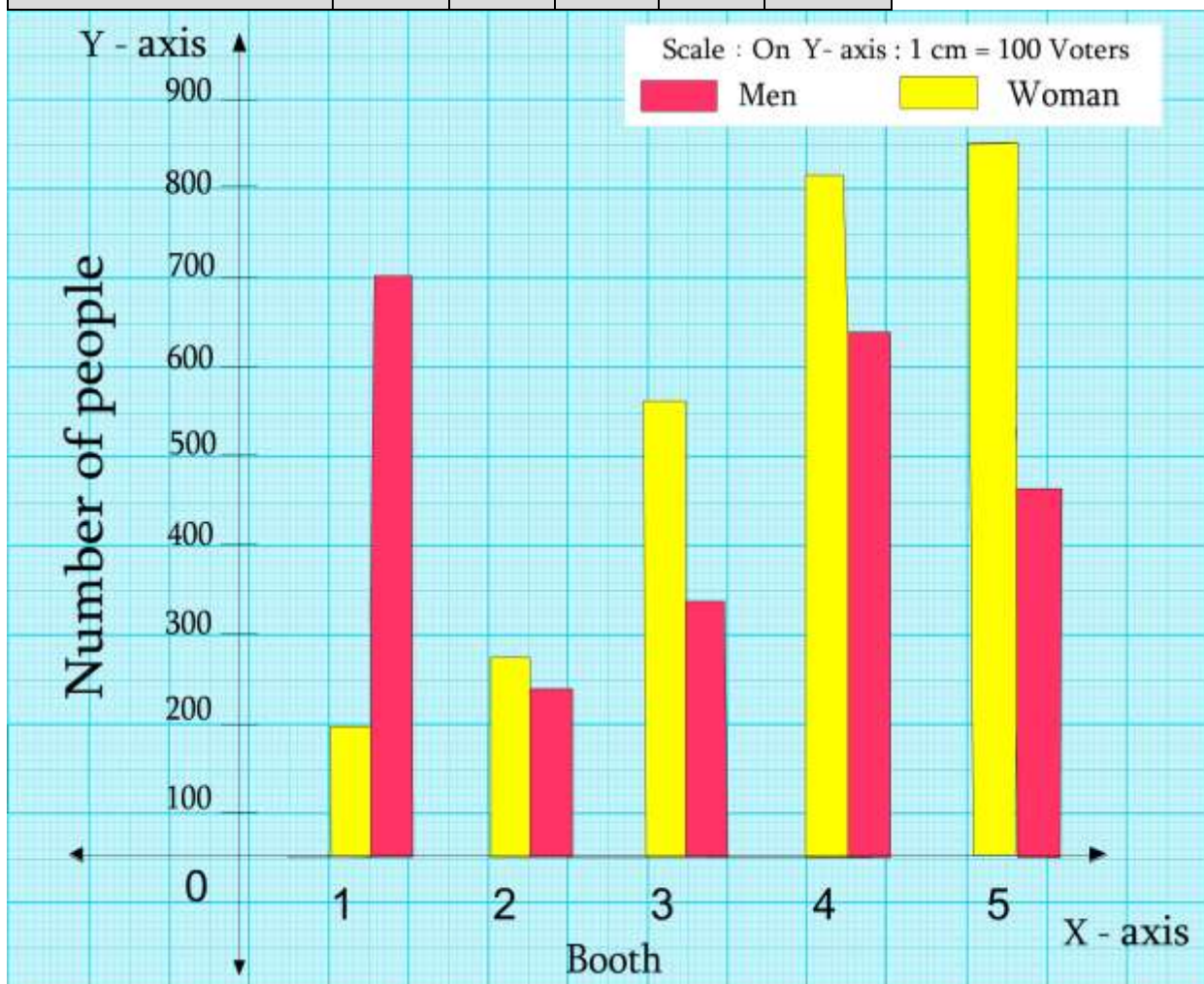
2. The table below shows the number of people who had the different juices at a juice bar on a Saturday and a Sunday. Draw a joint bar graph for this data.

| Fruits \ Days | SweetLime | Orange | Apple | Pineapple |
|---------------|-----------|--------|-------|-----------|
| Saturday      | 43        | 30     | 56    | 40        |
| Sunday        | 59        | 65     | 78    | 67        |



3. The following numbers of votes were cast at 5 polling booths during the GramPanchayat elections. Draw a joint bar graph for this data.

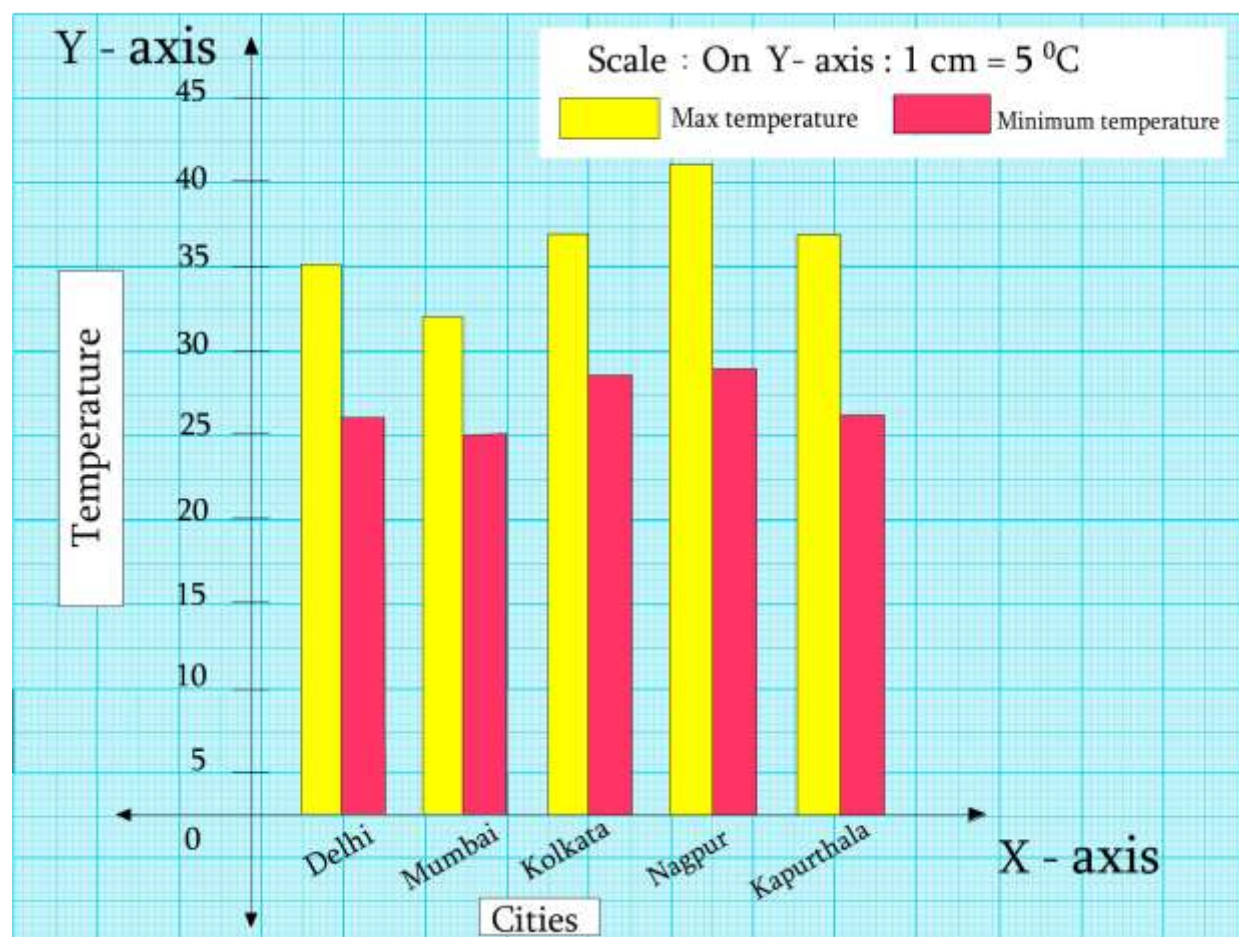
| Booth No. | 1   | 2   | 3   | 4   | 5   |
|-----------|-----|-----|-----|-----|-----|
| Men       | 200 | 270 | 560 | 820 | 850 |
| Women     | 700 | 240 | 340 | 640 | 470 |





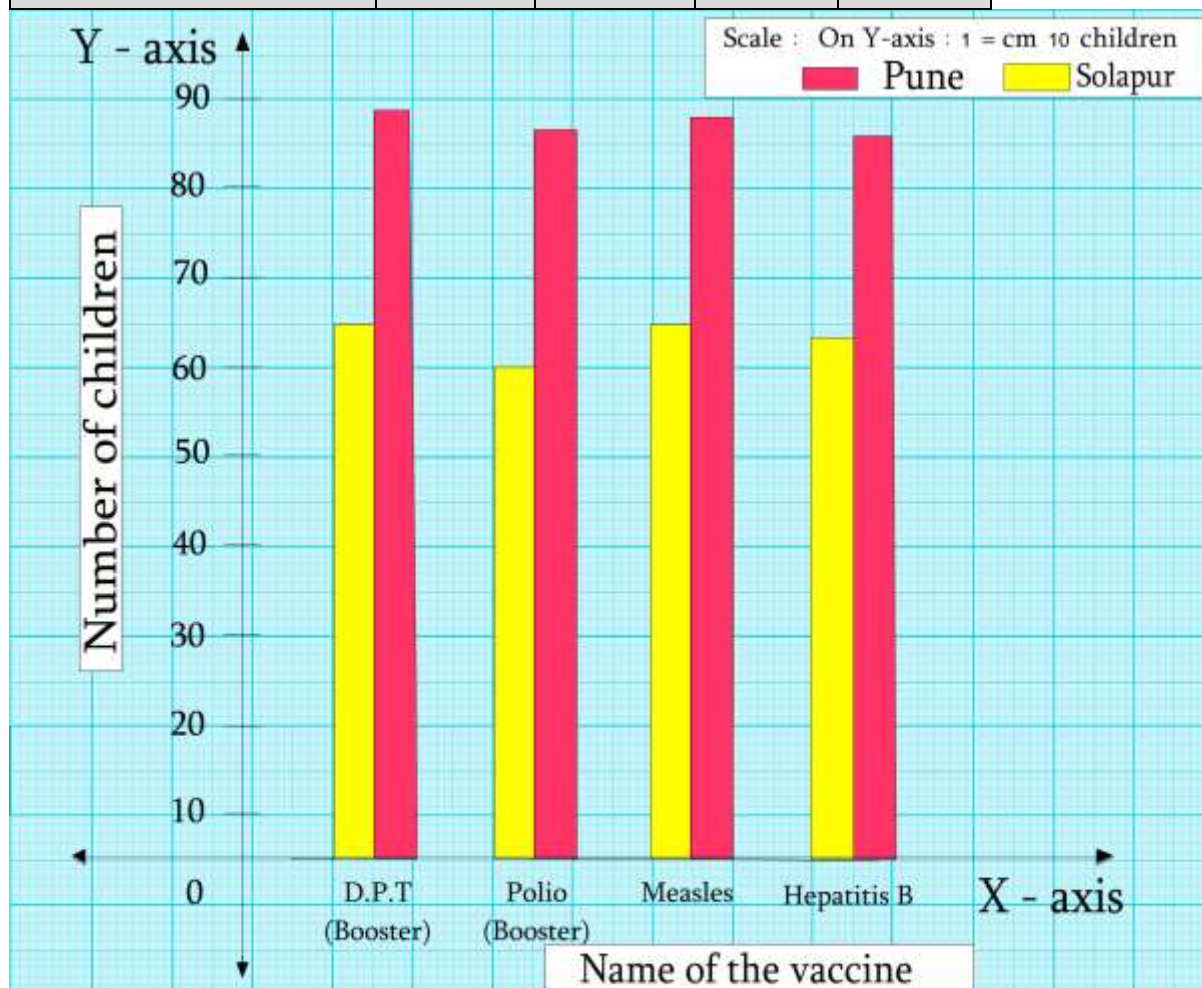
4. The maximum and minimum temperatures of five Indian cities are given in °C. Draw a joint bar graph for this data.

| City                | Delhi | Mumbai | Kolkata | Nagpur | Kapurthala |
|---------------------|-------|--------|---------|--------|------------|
| Temperature         |       |        |         |        |            |
| Maximum temperature | 35    | 32     | 37      | 41     | 37         |
| Minimum temperature | 26    | 25     | 26      | 29     | 26         |



5. The numbers of children vaccinated in one day at the government hospitals in Solapur and Pune are given in the table. Draw a joint bar graph for this data.

| City \ Vaccine | D.P.T.<br>(Booster) | Polio<br>(Booster) | Measles | Hepatitis |
|----------------|---------------------|--------------------|---------|-----------|
| Solapur        | 65                  | 60                 | 65      | 63        |
| Pune           | 89                  | 87                 | 88      | 86        |



6. The percentage of literate people in the states of Maharashtra and Gujarat are given below. Draw a joint bar graph for this data.

| Year<br>State | 1971 | 1981 | 1991 | 2001 | 2011 |
|---------------|------|------|------|------|------|
| Maharashtra   | 46   | 57   | 65   | 77   | 83   |
| Gujarat       | 40   | 45   | 61   | 69   | 79   |

