The following table gives the data regarding the favourite sport of 236 students of a school.
Find number of students who likechess.
1.

| Sport | long jump | volleyball | wrestling | chess | tennis | table tennis | badminton |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Students | 43 | 45 | 41 | 31 | 16 | 24 | 36 |

(i) 31
(ii) 30
(iii) 32
(iv) 29
(v) 33
2. 1053 students of a school use different modes of travel to school. Identify the table for the given bar diagram.

(i)

| Mode of travel | Auto | School Van | Bicycle | Scooter | RTC Bus |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 225 | 99 | 396 | 135 | 198 |

(ii)

| Mode of travel | Auto | School Van | Bicycle | Scooter | RTC Bus |
| :--- | :---: | :---: | :---: | :---: | :---: |
| No. of students | 198 | 99 | 135 | 396 | 225 |

(iii)

| Mode of travel | Auto | School Van | Bicycle | Scooter | RTC Bus |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 135 | 198 | 225 | 99 | 396 |

(iv)

| Mode of travel | Auto | School Van | Bicycle | Scooter | RTC Bus |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 396 | 198 | 99 | 225 | 135 |

(v)

| Mode of travel | Auto | School Van | Bicycle | Scooter | RTC Bus |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 225 | 99 | 396 | 198 | 135 |

3. There are 1809 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.

(i)

| Type of <br> Creatures | Domestic <br> animals | Birds | Reptiles | Wild <br> animals | Land <br> animals | Beast <br> animals | Water <br> animals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Creatures | 432 | 207 | 99 | 378 | 387 | 261 | 45 |

(ii)

| Type of <br> Creatures | Domestic <br> animals | Birds | Reptiles | Wild <br> animals | Land <br> animals | Beast <br> animals | Water <br> animals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Creatures | 207 | 378 | 261 | 432 | 387 | 45 | 99 |

(iii)

| Type of <br> Creatures | Domestic <br> animals | Birds | Reptiles | Wild <br> animals | Land <br> animals | Beast <br> animals | Water <br> animals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Creatures | 45 | 99 | 378 | 207 | 261 | 432 | 387 |

(iv)

| Type of <br> Creatures | Domestic <br> animals | Birds | Reptiles | Wild <br> animals | Land <br> animals | Beast <br> animals | Water <br> animals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Creatures | 432 | 45 | 378 | 207 | 261 | 387 | 99 |

(v)

| Type of <br> Creatures | Domestic <br> animals | Birds | Reptiles | Wild <br> animals | Land <br> animals | Beast <br> animals | Water <br> animals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Creatures | 45 | 378 | 432 | 261 | 387 | 207 | 99 |

4. The following bar graph gives data regarding the favourite sport of 810 students of a school. Identify the table for the given bar diagram.

(i)

| Sport | badminton | chess | volleyball | table tennis | carroms | boxing | kabaddi | football |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 126 | 54 | 99 | 81 | 180 | 135 | 63 | 72 |

(ii)

| Sport | badminton | chess | volleyball | table tennis | carroms | boxing | kabaddi | football |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 63 | 180 | 72 | 99 | 54 | 81 | 126 | 135 |

(iii)

| Sport | badminton | chess | volleyball | table tennis | carroms | boxing | kabaddi | football |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 54 | 135 | 72 | 126 | 180 | 81 | 99 | 63 |

(iv)

| Sport | badminton | chess | volleyball | table tennis | carroms | boxing | kabaddi | football |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 72 | 99 | 63 | 135 | 126 | 180 | 54 | 81 |

(v)

| Sport | badminton | chess | volleyball | table tennis | carroms | boxing | kabaddi | football |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 180 | 99 | 72 | 63 | 135 | 126 | 54 | 81 |

5. The number of bars present in the bar chart of the following table is

(i) 2
(ii) 4
(iii) 6
(iv) 5
7
6. Given the bar graph, find the maximum frequency

(i) 100
(ii) 85
(iii) 95 (iv)
90 (v) 105
7. Given the bar graph, find the minimum frequency

(i) 20
(ii) 0
(iii) 5
(iv)
(v) 15

513 students of a certain locality use different modes of travel to school as given below.
8.

| Mode of travel | RTC Bus | Scooter | School Bus | School Van | Auto | Moped |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Students | 45 | 54 | 63 | 99 | 162 | 90 |

Find the number of students whose travelling mode is School Bus.
(i) 60
(ii) 63
(iii) 64
(iv) 66
(v) 62

The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has maximum export earnings.

(i) 2008-09 (ii) 2009-10 (iii) 2010-11 (iv) 2006-07 (v) 2007-08

The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has minimum export earnings.

(i) 2006-07 (ii) 2010-11 (iii) 2009-10 (iv) 2007-08 (v) 2008-09

The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 50 thousand crore export earnings.

(i) 2007-08 (ii) 2008-09 (iii) 2010-11 (iv) 2009-10 (v) 2006-07
12. The air distance of some cities from Delhi (in km ) are given below. Find the city that has maximum distance.

(i) Pune (ii) Mumbai (iii) Nagpur (iv) Gandhi Nagar (v) Chandigarh
13. The air distance of some cities from Delhi (in km) are given below. Find the city that has minimum distance.

(i) Ernakulam (ii) Lucknow (iii) Bangalore (iv) Indore (v) Hubli
14. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1056 km distance.

(i) Bangalore (ii) Coimbatore (iii) Pune (iv) Trivandrum (v) Mysore

On a certain day, the temperature in a city was recorded as shown below. Find the time that has maximum temperature.

(i) 7 a.m. (ii) 1 p.m. (iii) 11 a.m. (iv) 5 a.m. (v) 3 p.m.
16. On a certain day, the temperature in a city was recorded as shown below. Find the time that has minimum temperature.

(i) 1 p.m. (ii) 3 p.m. (iii) 5 a.m. (iv) 5 p.m. (v) 7 a.m.

On a certain day, the temperature in a city was recorded as shown below. Find the time that has $22{ }^{\circ} \mathrm{C}$ temperature.

(i) 9 a.m. (ii) 1 p.m. (iii) 7 a.m. (iv) 5 a.m. (v) 11 a.m.
18. Following bar graph gives the average temperature of a place during a week. Find the day that has maximum temperature.

(i) Sat. (ii) Wed. (iii) Sun. (iv) Thurs. (v) Mon.

Following bar graph gives the average temperature of a place during a week. Find the day that has minimum temperature.

(i) Sat. (ii) Sun. (iii) Mon. (iv) Tues. (v) Wed.
20. Following bar graph gives the average temperature of a place during a week. Find the day that has $25{ }^{\circ} \mathrm{C}$ temperature.

(i) Thurs. (ii) Fri. (iii) Tues. (iv) Mon. (v) Sat.
21. Read the column-graph given below. Find the year that has maximum food grains production.

(i) 2009
(ii) 2010
(iii) 2011 (iv) 2007
(v) 2008
22. Read the column-graph given below. Find the year that has minimum food grains production.

(i) 2010
(ii) 2007
(iii) 2009 (iv) 2008
(v) 2011
23. Read the column-graph given below. Find the year that has 93 million tonnes food grains production.

(i) 2011 (ii) 2008 (iii) 2009 (iv) 2010 (v) 2007
24. The marks obtained by Karthik in his annual exam are shown below. Find the subject that has maximum score.

(i) French (ii) German (iii) English (iv) Sanskrit (v) Telugu
25. The marks obtained by Kavish in his annual exam are shown below. Find the subject that has minimum score.

(i) German (ii) English (iii) Sanskrit (iv) Physics (v) Mathematics
26. The marks obtained by Kumar in his annual exam are shown below. Find the subject that has 50 score.

(i)
Sanskrit
(ii) Spanish
(iii) English (iv) Hind
(v) Telugu

Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has maximum height.

(i) Nanda Devi (ii) Appalachian (iii) Annapurna (iv) Nanga Parbat (v) Mount Everest
28. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has minimum height.

(i)
Annapurna
(ii) Himadri
(iii) Kilimanjaro
(iv) Nanga Parbat (v)
) Mount Everest height.

(i) Mount Everest (ii) Himadri (iii) Kilimanjaro (iv) Nanda Devi (v) Nanga Parbat
30. Read the given column-graph. Find the month that has maximum rainfall.

(i) October (ii) November (iii) August (iv) July (v) June
31. Read the given column-graph. Find the month that has minimum rainfall.

(i) November (ii) October (iii) August (iv) July (v) June
32. Read the given column-graph. Find the month that has 11 cm rainfall.

(i) July (ii) September (iii) August (iv) November (v) June
33.

Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has maximum students.

(i) Bicycle (ii) Car (iii) By Foot (iv) School Bus (v) Auto

Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has minimum students.

(i) By Foot (ii) Bicycle (iii) Car (iv) School Van (v) Moped has 467 students.

(i) School Van
(ii) School Bus
(iii) Auto
(iv) RTC Bus
(v) Moped
36. There are certain creatures in a zoo. Find the type of creature that has maximum presense in the zoo.

(i) Reptiles (ii) Land animals (iii) Water animals (iv) Wild animals (v) Domestic animals
37. There are certain creatures in a zoo. Find the type of creature that has minimum presense in the zoo.

(i) Birds
(ii) Reptiles
(iii) Beast animals
(iv) Wild animals
(v) Water animals
38. There are certain creatures in a zoo. Find the type of creature that has 102 creatures presense in the zoo.

(i) Beast animals (ii) Wild animals (iii) Land animals (iv) Domestic animals (v) Water animals
39. In a bar diagram the value represented by a rectangle is proportional to its
(i) length
(ii) perimeter
(iii) area
(iv) breadth

| 1) (i) | 2) (iii) | 3) (iv) | 4) (i) | 5) (iv) | 6) (iv) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7) (iii) | 8) (ii) | 9) (iii) | 10) (v) | 11) (ii) | 12) (iv) |
| 13) (i) | 14) (ii) | 15) (ii) | 16) (i) | 17) (v) | 18) (iii) |
| 19) (ii) | 20) (iv) | 21) (v) | 22) (v) | 23) (i) | 24) (i) |
| 25) (iii) | 26) (v) | 27) (i) | 28) (ii) | 29) (ii) | 30) (i) |
| 31) (ii) | 32) (ii) | 33) (ii) | 34) (iii) | 35) (i) | 36) (i) |
| 37) (iv) | 38) (ii) | 39) (i) |  |  |  |

