

Name : Bar Graph Chapter : Statistics Grade : ICSE Grade VIII License : Non Commercial Use

1. 1773 students of a school use different modes of travel to school. Identify the table for the given bar diagram.









3. The following bar graph gives data regarding the favourite sport of 594 students of a school. Identify the table for the given bar diagram.

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





6. Given the bar graph, find the minimum frequency



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

7.	Mode of travel	School Van	School Bus	Scooter	Auto	Bicycle	Car	By Foot
	No. of Students	54	63	135	162	108	81	126

Find the number of students whose travelling mode is Car.

(i) 80 (ii) 83 (iii) 78 (iv) 82 (v) 81

8. 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.



9. 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) 2009-10 (ii) 2008-09 (iii) 2010-11 (iv) 2006-07 (v) 2007-08

10. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 144 thousand crore export earnings.



11. The air distance of some cities from Delhi (in km) are given below. Find the city that has maximum distance.





12. The air distance of some cities from Delhi (in km) are given below. Find the city that has minimum distance.





13. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1033 km distance.



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

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





16. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 27 $^{\circ}$ C temperature.

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





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

Following bar graph gives the average temperature of a place during a week. Find the day that has 30 °C temperature.



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



21. Read the column-graph given below. Find the year that has minimum food grains production.







23. The marks obtained by Kavish in his annual exam are shown below. Find the subject that has maximum score.



22. Read the column-graph given below. Find the year that has 72 million tonnes food grains production.





(i) Spanish (ii) Social Studies (iii) Science (iv) Mathematics (v) Biology



25. The marks obtained by Kavish in his annual exam are shown below. Find the subject that has 67 score.

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



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



(i) Himadri (ii) Alps (iii) Appalachian (iv) Nanga Parbat (v) Nanda Devi



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Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 4074 m

(i) Nanda Devi (ii) Kanchenjunga (iii) Alps (iv) Kilimanjaro (v) Nanga Parbat

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29. Read the given column-graph. Find the month that has maximum rainfall.

Mountain Peaks

(i) September (ii) October (iii) June (iv) July (v) November



31. Read the given column-graph. Find the month that has 8 cm rainfall.



(i) October (ii) November (iii) June (iv) August (v) September

- 32. has maximum students. 500 450 400 ſ 350 No. of students 300 250 200 150-Bus 100-Foot Bicycle Scooter School Moped Auto -50
- Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that

(i) Auto (ii) Scooter (iii) School Bus (iv) By Foot (v) Moped

By

Mode of travel



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>-X



(i) Wild animals (ii) Water animals (iii) Land animals (iv) Beast animals (v) Birds





(i) Wild animals (ii) Beast animals (iii) Land animals (iv) Water animals (v) Birds



35. There are certain creatures in a zoo. Find the type of creature that has 138 creatures presense in the zoo.

(i) Wild animals (ii) Beast animals (iii) Land animals (iv) Reptiles (v) Domestic animals

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



 $37. \quad \begin{array}{l} \mbox{Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 193 students. \end{array}$



(i) Moped (ii) Bicycle (iii) School Van (iv) Auto (v) School Bus

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

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