

Name : Bar Graphs Chapter : Statistics Grade : CBSE Grade IX License : Non Commercial Use

1. 1719 students of a school use different modes of travel to school. Identify the table for the given bar diagram.





2. There are 1467 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.

3. The following bar graph gives data regarding the favourite sport of 900 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











7. 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.



8. 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) 2007-08 (ii) 2009-10 (iii) 2010-11 (iv) 2008-09 (v) 2006-07

9. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 150 thousand crore export earnings.



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



(i) Visakhapatnam (ii) Bhopal (iii) Gandhi Nagar (iv) Bubhaneshwar (v) Pune



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





12. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1125 km distance.



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

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



(i) 11 a.m. (ii) 7 a.m. (iii) 9 a.m. (iv) 3 p.m. (v) 5 p.m.



On a certain day, the temperature in a city was recorded as shown below. Find the time that has 23 °C 15.

Following bar graph gives the average temperature of a place during a week. Find the day that has maximum 16. temperature.





17. 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 20 °C temperature.





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



19. Read the column-graph given below. Find the year that has maximum food grains production.



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



21. Read the column-graph given below. Find the year that has 50 million tonnes food grains production.







•

(i) Science (ii) Hindi (iii) Urdu (iv) English (v) Sanskrit

24. The marks obtained by Salman in his annual exam are shown below. Find the subject that has 75 score.

25. 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) Alps (ii) Himadri (iii) Kanchenjunga (iv) Appalachian (v) Nanga Parbat



Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 8159 m 27.

(i) Mount Everest (ii) Kanchenjunga (iii) Nanda Devi (iv) Appalachian (v) Himadri



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

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



30. Read the given column-graph. Find the month that has 21 cm rainfall.



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

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



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



Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 233 students.

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



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









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

37. In a bar diagram the value represented by a rectangle is proportional to its

(i) length (ii) area (iii) perimeter (iv) breadth

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

38.	Mode of travel	Scooter	School Bus	Moped	RTC Bus	School Van
	No. of Students	54	72	153	108	63

Find the number of students whose travelling mode is Scooter.

(i) 53 (ii) 56 (iii) 54 (iv) 51 (v) 55

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

Copyright © Small Systems Computing Pvt. Ltd.