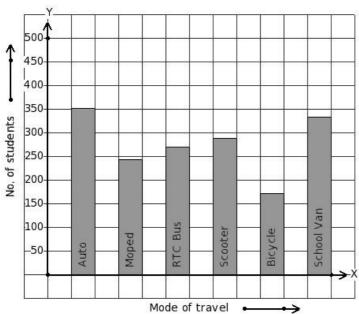
Name : Bar Graph

Chapter: Data Handling

Grade: SSC Grade VII

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1. 1656 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



/i/ L	Mode of travel	Auto	Moped	RTC Bus	Scooter	Bicycle	School Van
(1)	No. of students	243	270	171	288	333	351

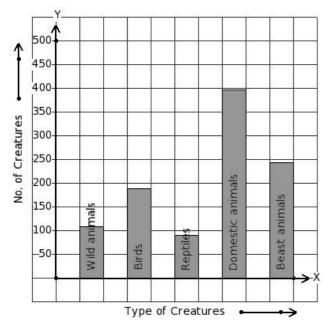
/ii/	Mode of travel	Auto	Moped	RTC Bus	Scooter	Bicycle	School Van
	No. of students	351	243	270	288	333	171

/iii\ L	Mode of travel	Auto	Moped	RTC Bus	Scooter	Bicycle	School Van
	No. of students	351	243	270	288	171	333

/i\/\	Mode of travel				Scooter	Bicycle	School Van
(IV)	No. of students	270	333	171	288	243	351

(\(\(\) \)	Mode of travel	Auto	Moped	RTC Bus	Scooter	Bicycle	School Van
(V)	No. of students	270	333	288	171	351	243

2. There are 1026 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)	Type of Creatures	Wild animals	Birds	Reptiles	Domestic animals	Beast animals
(1)	No. of Creatures	243	396	189	90	108

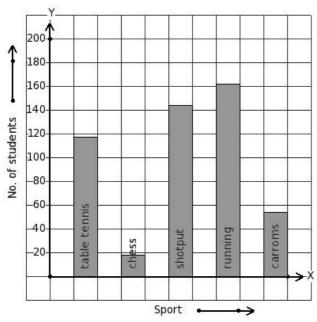
(ii)	Type of Creatures	Wild animals	Birds	Reptiles	Domestic animals	Beast animals
(11)	No. of Creatures	243	396	90	189	108

(iii)	Type of Creatures	Wild animals	Birds	Reptiles	Domestic animals	Beast animals
(111)	No. of Creatures	108	243	90	189	396

(iv)	Type of Creatures	Wild animals	Birds	Reptiles	Domestic animals	Beast animals
(1V)	No. of Creatures	108	189	90	396	243

(v)	Type of Creatures	Wild animals	Birds	Reptiles	Domestic animals	Beast animals
	No. of Creatures	396	243	108	189	90

3. The following bar graph gives data regarding the favourite sport of 495 students of a school. Identify the table for the given bar diagram.



(i)	Sport	table tennis	chess	shotput	running	carroms
(1)	No. of students	117	18	144	162	54

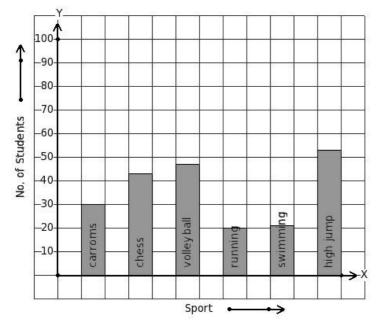
(ii)	Sport	table tennis	chess	shotput	running	carroms	
(11)	No. of students	117	162	144	54	18	

(iii)	Sport	table tennis	chess	shotput	running	carroms
(111)	No. of students	144	117	162	18	54

(i) ()	Sport	table tennis	chess	shotput	running	carroms
(iv)	No. of students	54	144	162	18	117

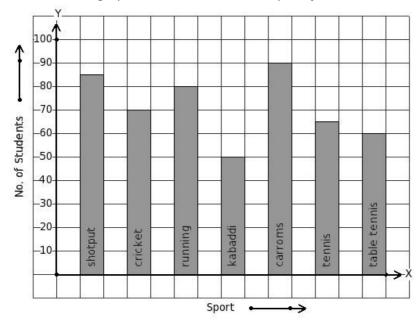
(),()	Sport	table tennis	chess	shotput	running	carroms
(v)	No. of students	162	18	54	144	117

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



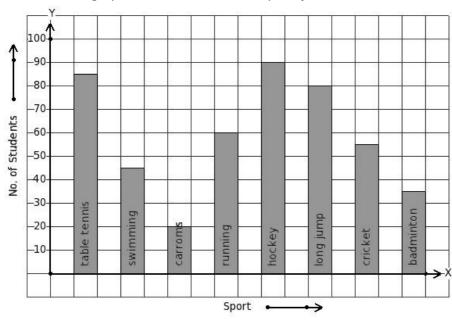
(i) 8 (ii) 6 (iii) 7 (iv) 5 (v) 3

5. Given the bar graph, find the maximum frequency



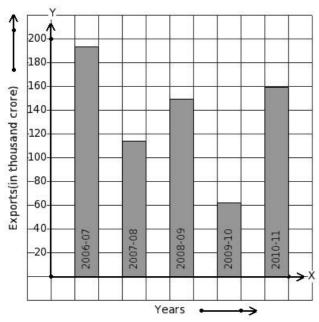
(i) 85 (ii) 100 (iii) 95 (iv) 90 (v) 105

6. Given the bar graph, find the minimum frequency



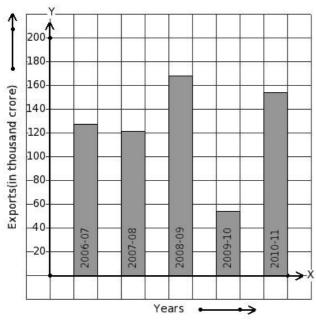
(i) 20 (ii) 35 (iii) 15 (iv) 30 (v) 25

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.



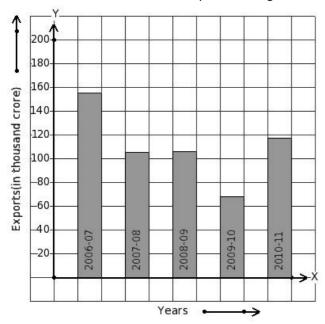
(i) 2010-11 (ii) 2007-08 (iii) 2009-10 (iv) 2008-09 (v) 2006-07

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.



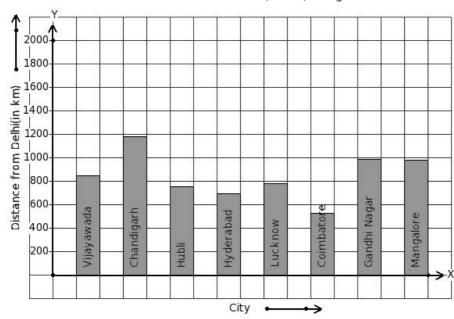
(i) 2006-07 (ii) 2008-09 (iii) 2007-08 (iv) 2009-10 (v) 2010-11

9. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 105 thousand crore export earnings.



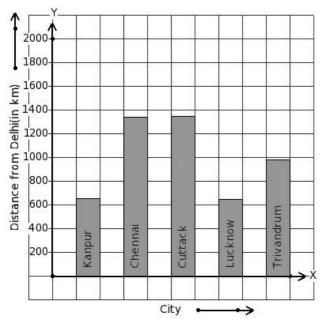
(i) 2006-07 (ii) 2009-10 (iii) 2008-09 (iv) 2010-11 (v) 2007-08

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



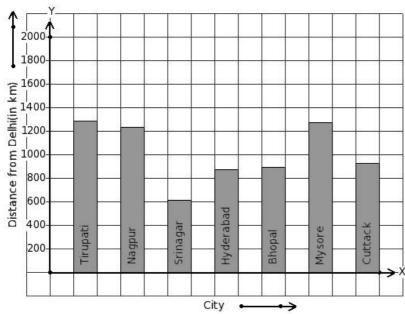
(i) Chandigarh (ii) Hubli (iii) Mangalore (iv) Vijayawada (v) Lucknow

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



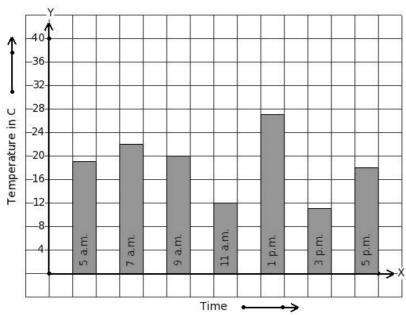
(i) Lucknow (ii) Kanpur (iii) Trivandrum (iv) Chennai (v) Cuttack

12. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1271 km distance.



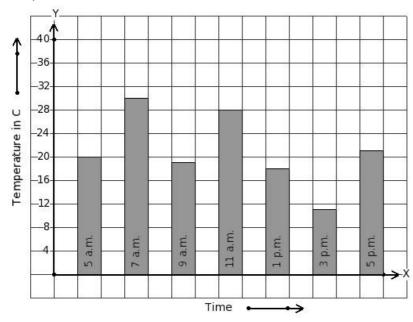
(i) Nagpur (ii) Cuttack (iii) Tirupati (iv) Mysore (v) Srinagar

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



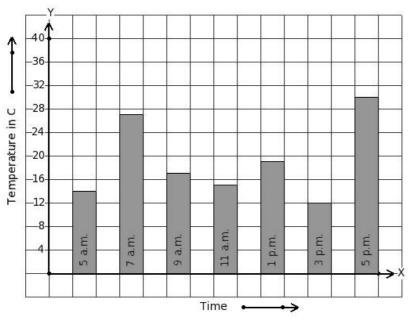
(i) 5 p.m. (ii) 9 a.m. (iii) 1 p.m. (iv) 5 a.m. (v) 11 a.m.

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



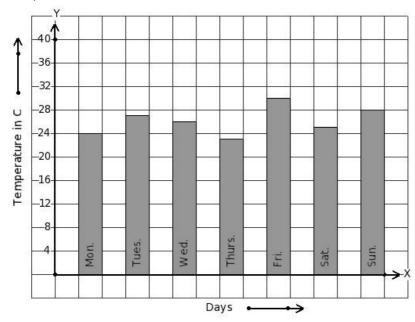
(i) 11 a.m. (ii) 7 a.m. (iii) 3 p.m. (iv) 5 a.m. (v) 1 p.m.

15. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 19 $^{\circ}$ C temperature.



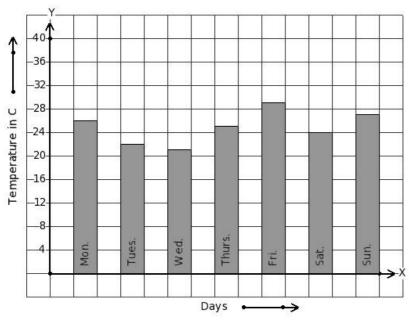
(i) 5 a.m. (ii) 7 a.m. (iii) 3 p.m. (iv) 5 p.m. (v) 1 p.m.

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



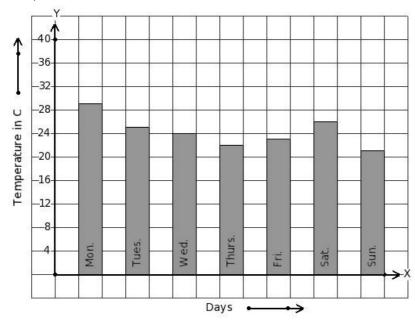
(i) Tues. (ii) Wed. (iii) Fri. (iv) Mon. (v) Thurs.

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



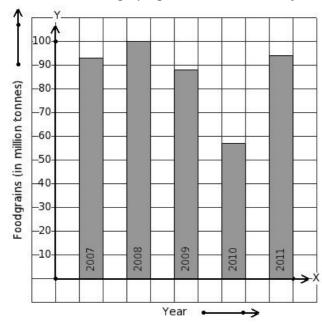
(i) Fri. (ii) Mon. (iii) Thurs. (iv) Sun. (v) Wed.

Following bar graph gives the average temperature of a place during a week. Find the day that has 21 $^{\circ}$ C temperature.



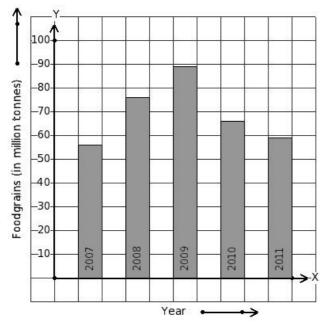
(i) Sun. (ii) Thurs. (iii) Tues. (iv) Mon. (v) Sat.

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



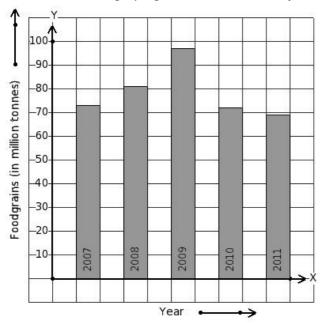
(i) 2007 (ii) 2011 (iii) 2008 (iv) 2009 (v) 2010

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



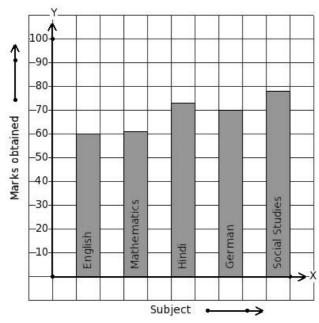
(i) 2011 (ii) 2007 (iii) 2008 (iv) 2009 (v) 2010

21. Read the column-graph given below. Find the year that has 81 million tonnes food grains production.



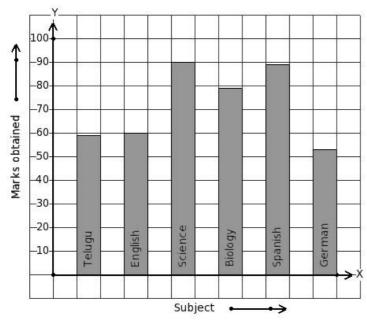
(i) 2009 (ii) 2007 (iii) 2011 (iv) 2008 (v) 2010

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



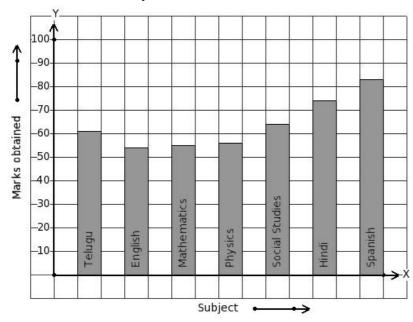
(i) Social Studies (ii) Hindi (iii) English (iv) Mathematics (v) German

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



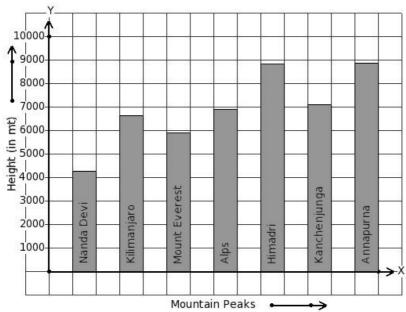
(i) Telugu (ii) Science (iii) Biology (iv) German (v) Spanish

24. The marks obtained by Mahender in his annual exam are shown below. Find the subject that has 74 score.



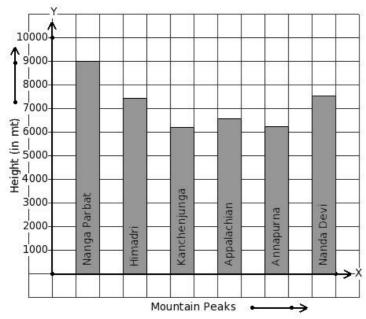
(i) Mathematics (ii) English (iii) Spanish (iv) Social Studies (v) Hindi

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



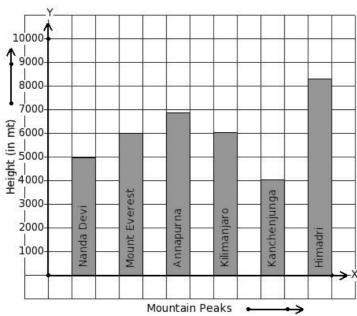
(i) Annapurna (ii) Kanchenjunga (iii) Nanda Devi (iv) Mount Everest (v) Alps

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



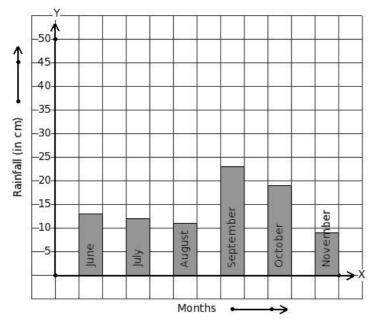
(i) Kanchenjunga (ii) Nanda Devi (iii) Himadri (iv) Annapurna (v) Nanga Parbat

27. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 6851 m height.



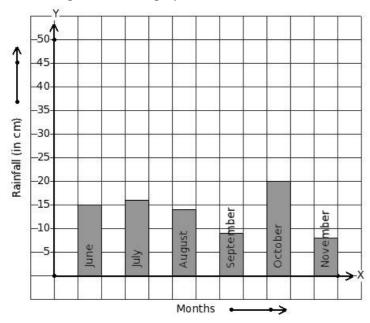
(i) Himadri (ii) Kilimanjaro (iii) Mount Everest (iv) Annapurna (v) Kanchenjunga

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



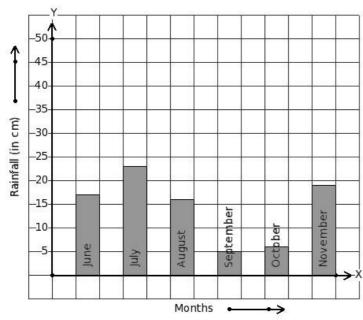
(i) November (ii) June (iii) August (iv) July (v) September

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



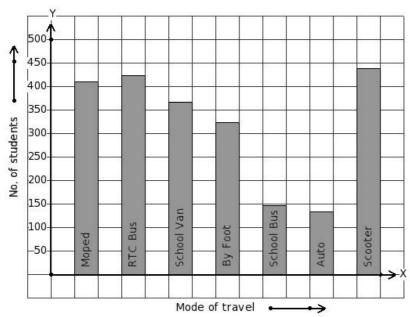
(i) July (ii) June (iii) November (iv) August (v) October

30. Read the given column-graph. Find the month that has 23 cm rainfall.



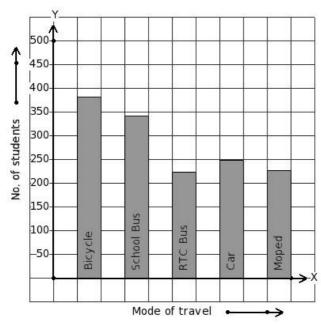
(i) November (ii) June (iii) September (iv) July (v) October

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



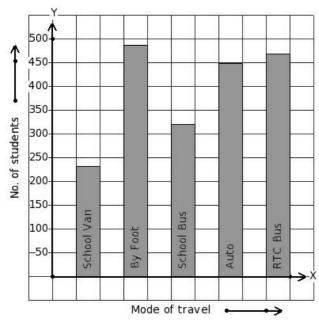
(i) Moped (ii) By Foot (iii) Scooter (iv) Auto (v) School Van

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



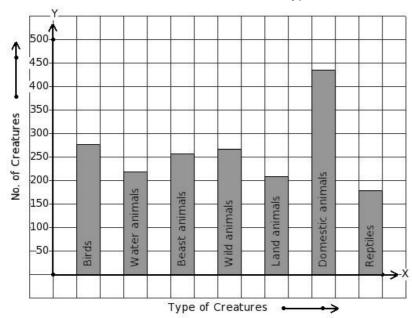
(i) Moped (ii) Bicycle (iii) RTC Bus (iv) School Bus (v) Car

33. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 448 students.



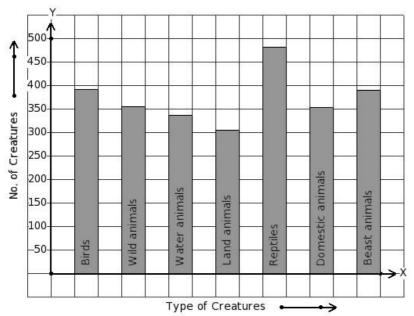
(i) School Van (ii) School Bus (iii) By Foot (iv) Auto (v) RTC Bus

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



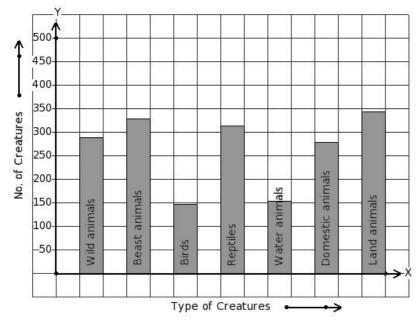
(i) Water animals (ii) Birds (iii) Wild animals (iv) Domestic animals (v) Land animals

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



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

36. There are certain creatures in a zoo. Find the type of creature that has 288 creatures presense in the zoo.



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

The following table gives the data regarding the favourite sport of 131 students of a school.

Find number of students who like chess.

Sport	football	chess	carroms	high jump	hockey	boxing
No. of Students	42	13	26	19	11	20

(i) 14 (ii) 10 (iii) 16 (iv) 13 (v) 12

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

38.	Mode of travel	Car	RTC Bus	Scooter	Bicycle	School Van
50.	No. of Students	90	117	126	135	171

Find the number of students whose travelling mode is Car.

(i) 88 (ii) 91 (iii) 92 (iv) 90 (v) 89

- 39. In a bar diagram the value represented by a rectangle is proportional to its
 - (i) breadth (ii) perimeter (iii) area (iv) length

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

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