EduSahara™ Assignment

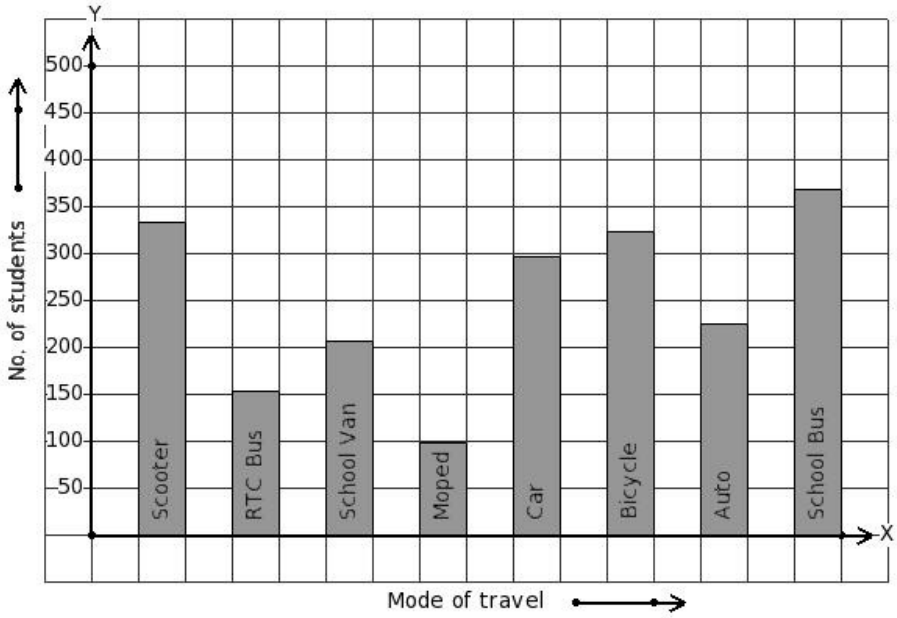
Name : Bar Graph

Chapter : Data Handling

Grade : CBSE Grade VI

License : Non Commercial Use

1. 2007 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



(i)

Mode of travel	Scooter	RTC Bus	School Van	Moped	Car	Bicycle	Auto	School Bus
No. of students	99	297	153	333	369	225	324	207

(ii)

Mode of travel	Scooter	RTC Bus	School Van	Moped	Car	Bicycle	Auto	School Bus
No. of students	225	153	333	324	207	297	99	369

(iii)

Mode of travel	Scooter	RTC Bus	School Van	Moped	Car	Bicycle	Auto	School Bus
No. of students	225	297	207	153	324	333	369	99

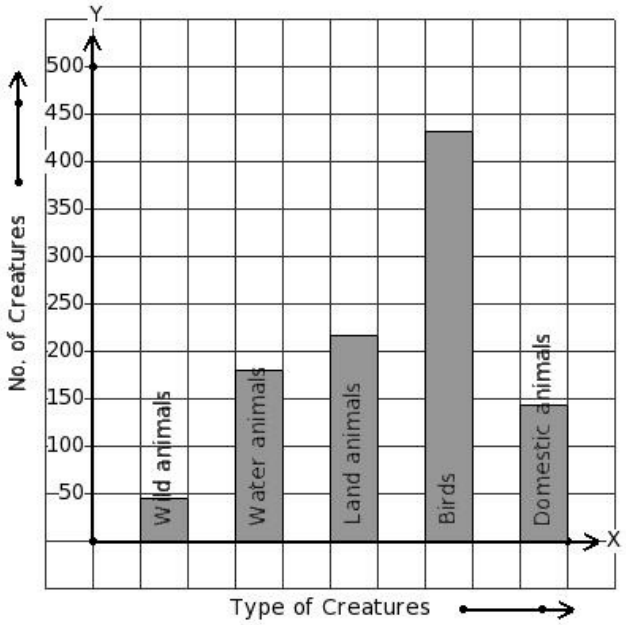
(iv)

Mode of travel	Scooter	RTC Bus	School Van	Moped	Car	Bicycle	Auto	School Bus
No. of students	333	153	207	99	297	324	225	369

(v)

Mode of travel	Scooter	RTC Bus	School Van	Moped	Car	Bicycle	Auto	School Bus
No. of students	99	369	333	153	324	225	207	297

2. There are 1017 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)

Type of Creatures	Wild animals	Water animals	Land animals	Birds	Domestic animals
No. of Creatures	45	144	216	180	432

(ii)

Type of Creatures	Wild animals	Water animals	Land animals	Birds	Domestic animals
No. of Creatures	45	180	216	432	144

(iii)

Type of Creatures	Wild animals	Water animals	Land animals	Birds	Domestic animals
No. of Creatures	216	432	45	144	180

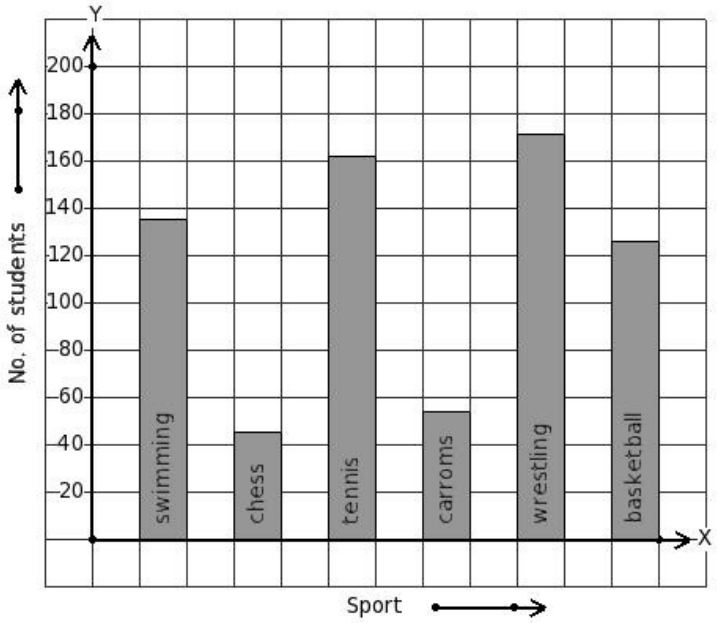
(iv)

Type of Creatures	Wild animals	Water animals	Land animals	Birds	Domestic animals
No. of Creatures	216	180	144	432	45

(v)

Type of Creatures	Wild animals	Water animals	Land animals	Birds	Domestic animals
No. of Creatures	45	432	180	144	216

3. The following bar graph gives data regarding the favourite sport of 693 students of a school. Identify the table for the given bar diagram.



(i)

Sport	swimming	chess	tennis	carroms	wrestling	basketball
No. of students	162	135	45	126	54	171

(ii)

Sport	swimming	chess	tennis	carroms	wrestling	basketball
No. of students	135	54	45	171	162	126

(iii)

Sport	swimming	chess	tennis	carroms	wrestling	basketball
No. of students	162	126	135	54	171	45

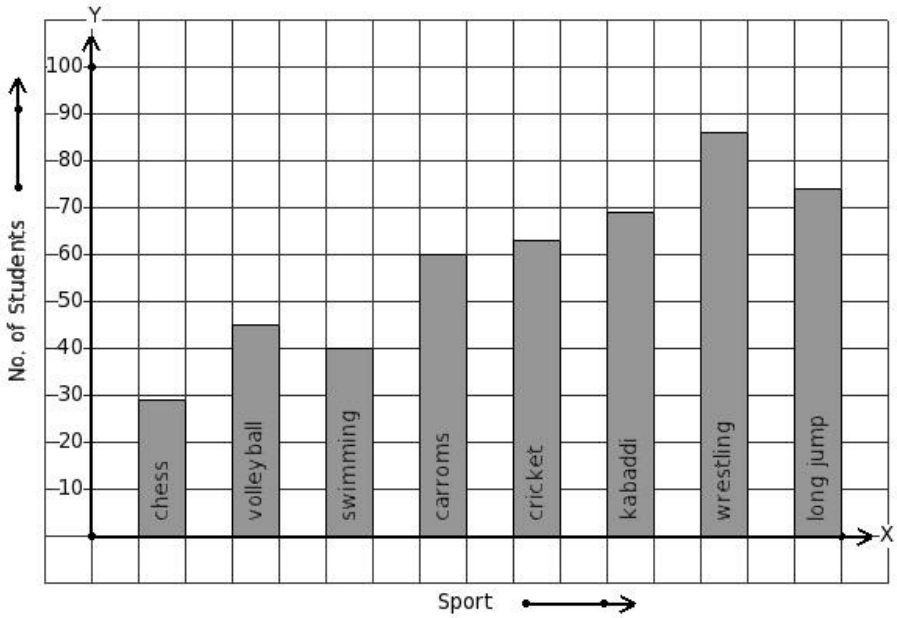
(iv)

Sport	swimming	chess	tennis	carroms	wrestling	basketball
No. of students	135	45	162	54	171	126

(v)

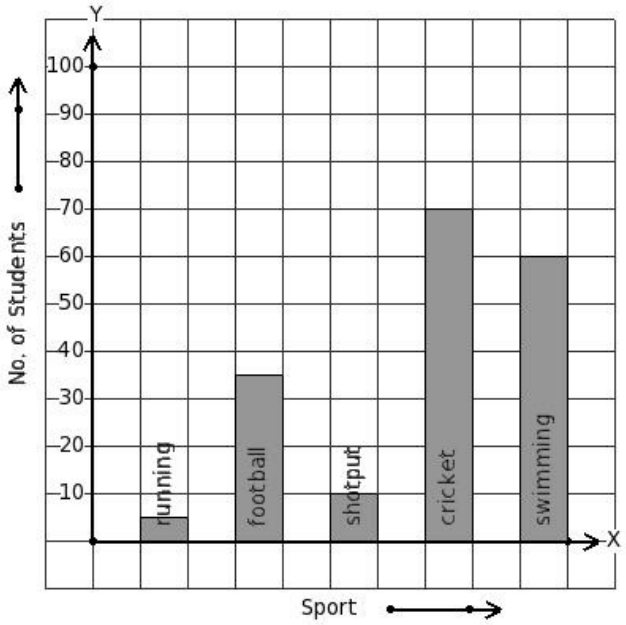
Sport	swimming	chess	tennis	carroms	wrestling	basketball
No. of students	45	171	126	54	162	135

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



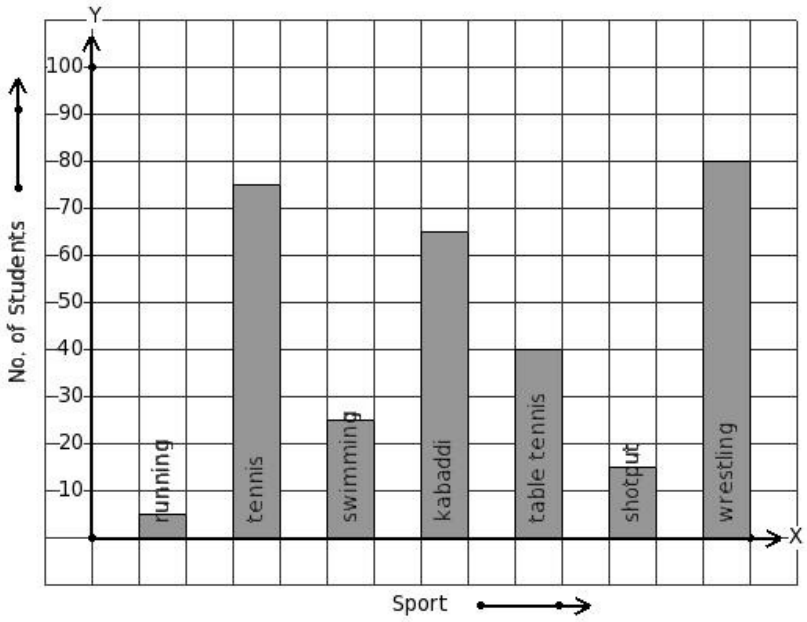
(i) 9 (ii) 7 (iii) 6 (iv) 11 (v) 8

5. Given the bar graph, find the maximum frequency



(i) 70 (ii) 80 (iii) 85 (iv) 75 (v) 65

6. Given the bar graph, find the minimum frequency



(i) 20 (ii) 5 (iii) 10 (iv) 15 (v) 0

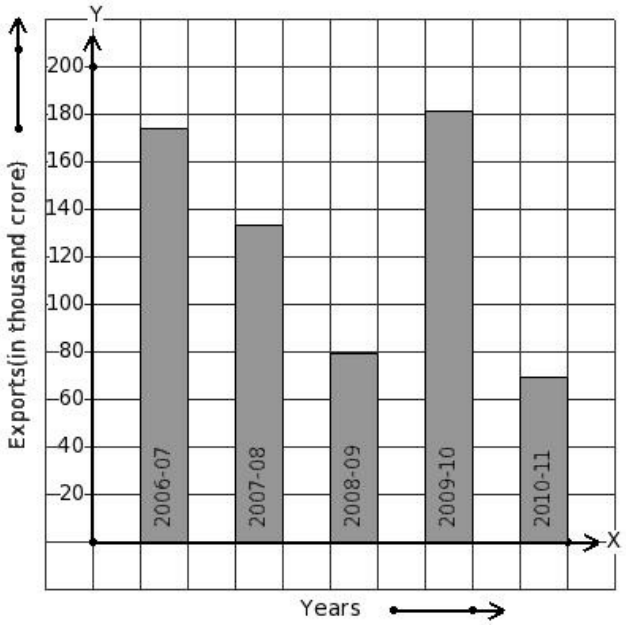
7. 639 students of a certain locality use different modes of travel to school as given below.

Mode of travel	Scooter	RTC Bus	By Foot	Car	Auto	School Van	Bicycle
No. of Students	45	54	63	81	117	126	153

Find the number of students whose travelling mode is School Van.

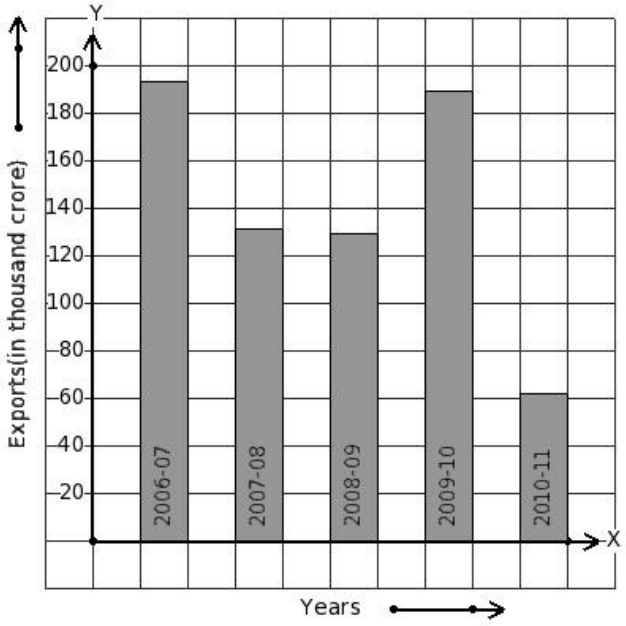
(i) 129 (ii) 126 (iii) 124 (iv) 125 (v) 127

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.



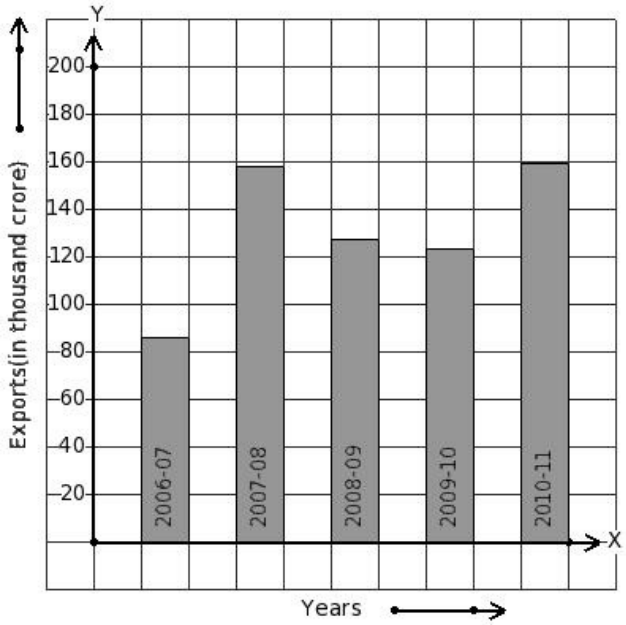
(i) 2006-07 (ii) 2009-10 (iii) 2007-08 (iv) 2008-09 (v) 2010-11

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



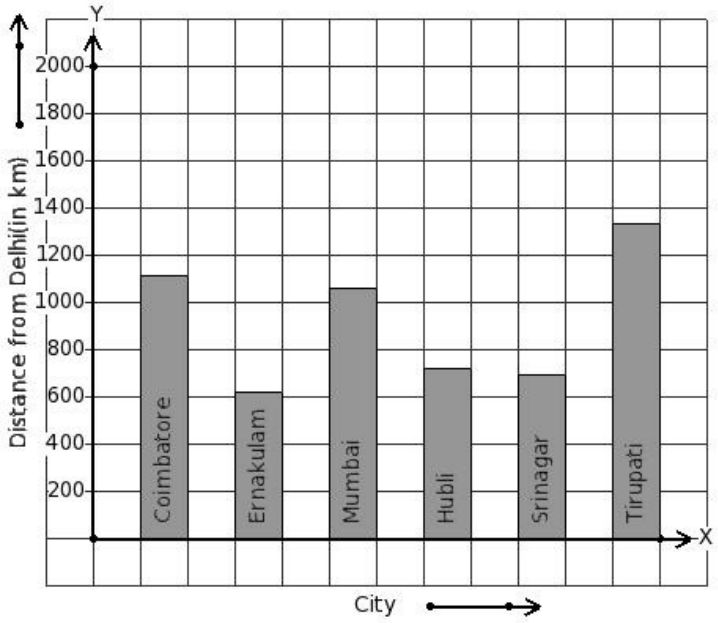
(i) 2009-10 (ii) 2010-11 (iii) 2008-09 (iv) 2007-08 (v) 2006-07

10. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 86 thousand crore export earnings.



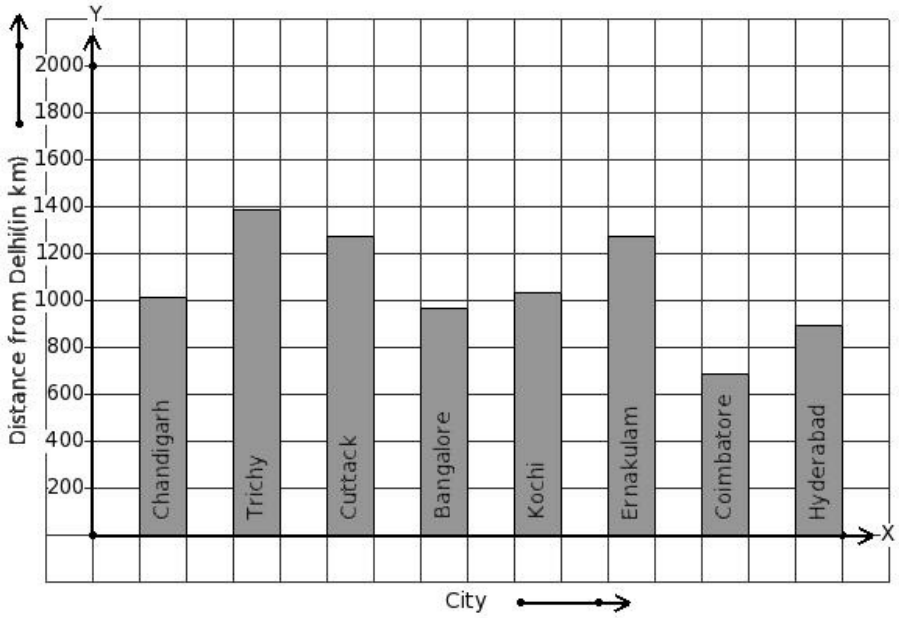
(i) 2007-08 (ii) 2006-07 (iii) 2010-11 (iv) 2009-10 (v) 2008-09

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



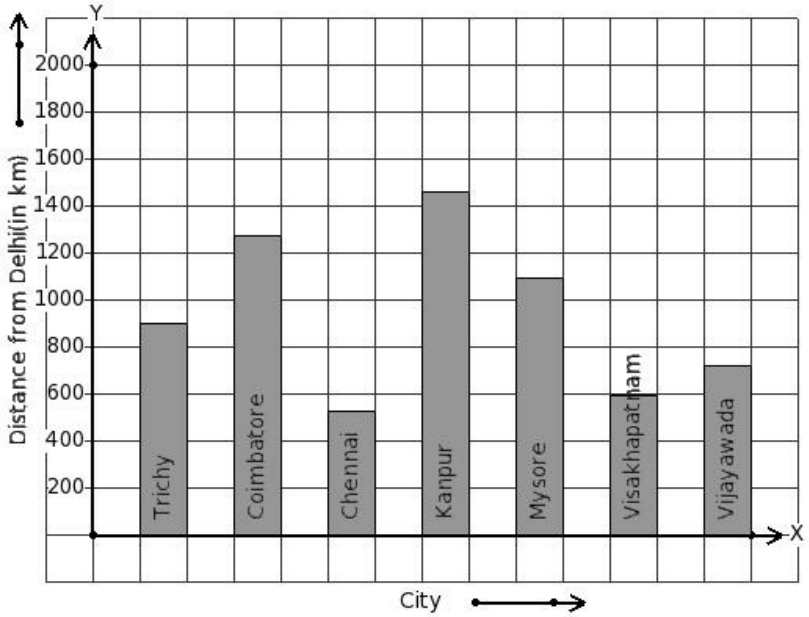
(i) Mumbai (ii) Tirupati (iii) Ernakulam (iv) Hubli (v) Coimbatore

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



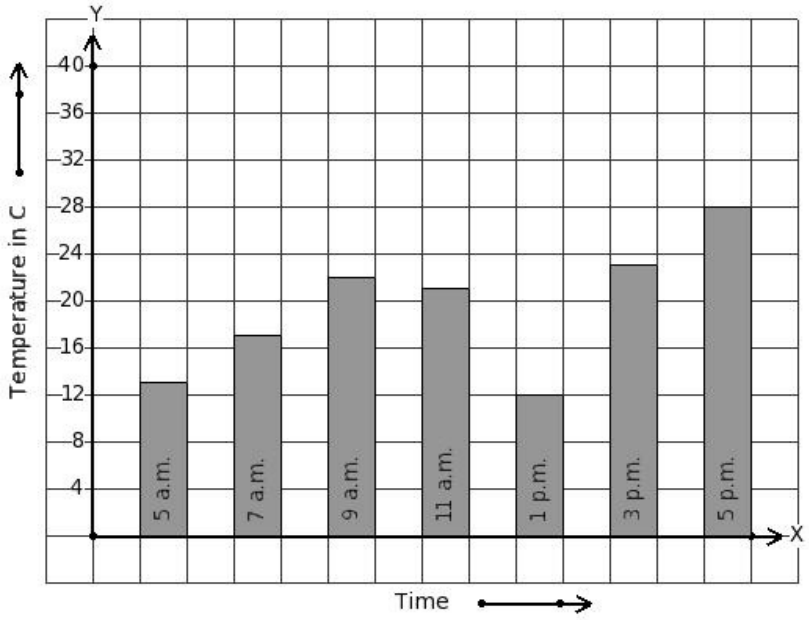
(i) Coimbatore (ii) Bangalore (iii) Hyderabad (iv) Chandigarh (v) Trichy

13. The air distance of some cities from Delhi (in km) are given below. Find the city that has 718 km distance.



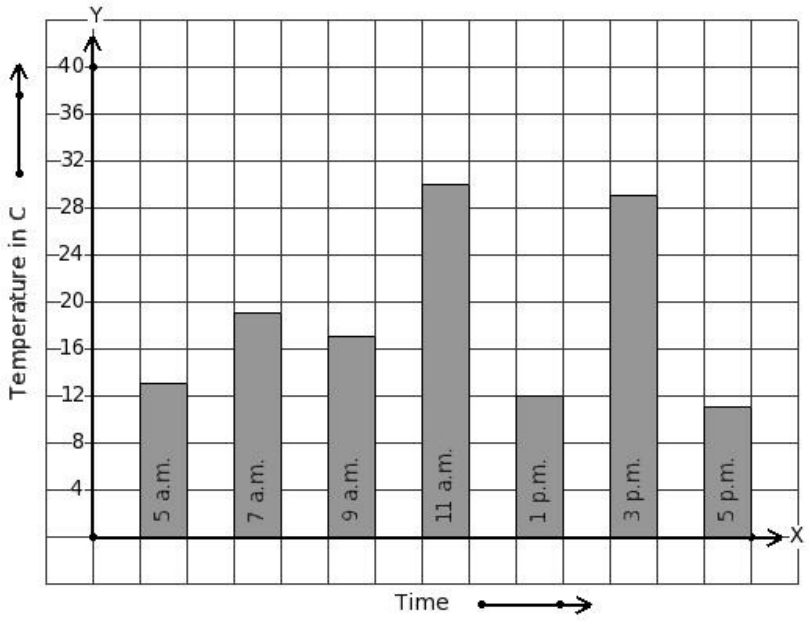
(i) Chennai (ii) Coimbatore (iii) Mysore (iv) Vijayawada (v) Trichy

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



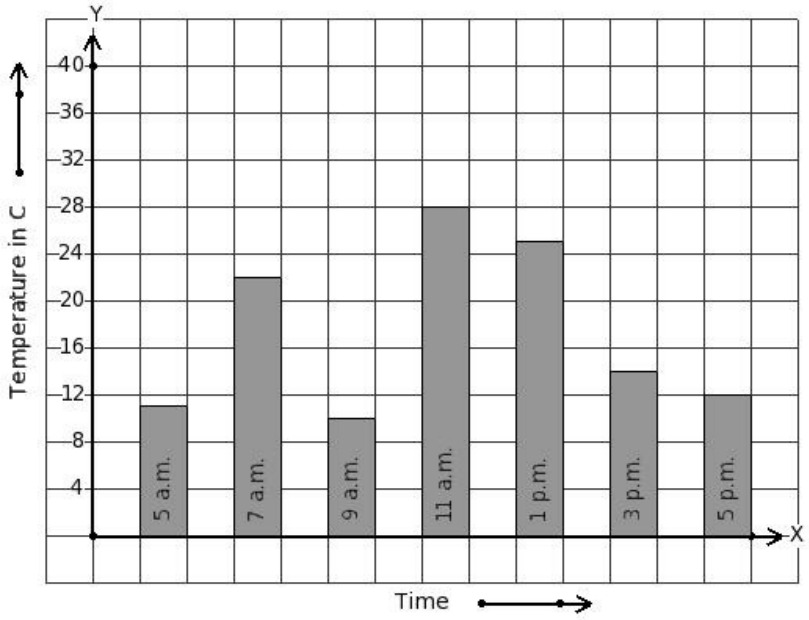
(i) 7 a.m. (ii) 11 a.m. (iii) 3 p.m. (iv) 5 p.m. (v) 1 p.m.

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



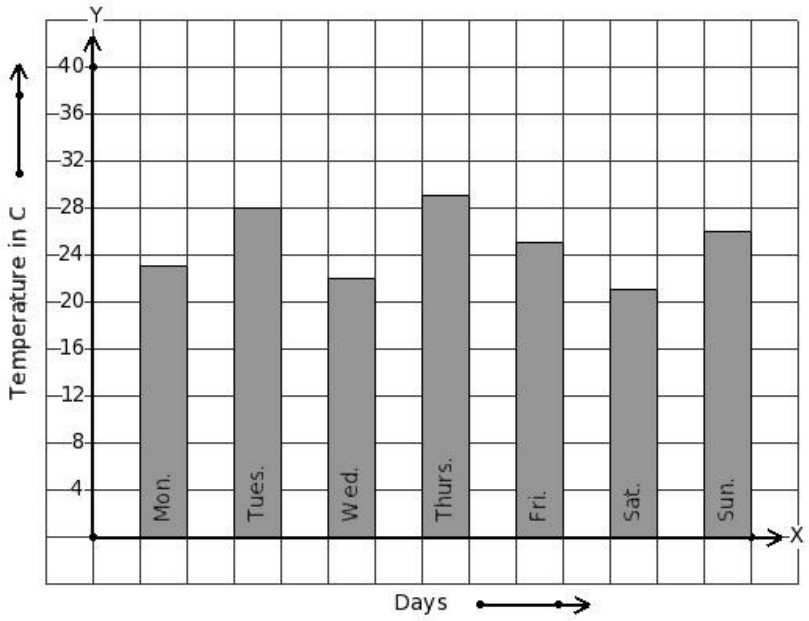
(i) 1 p.m. (ii) 11 a.m. (iii) 9 a.m. (iv) 3 p.m. (v) 5 p.m.

16. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 10 °C temperature.



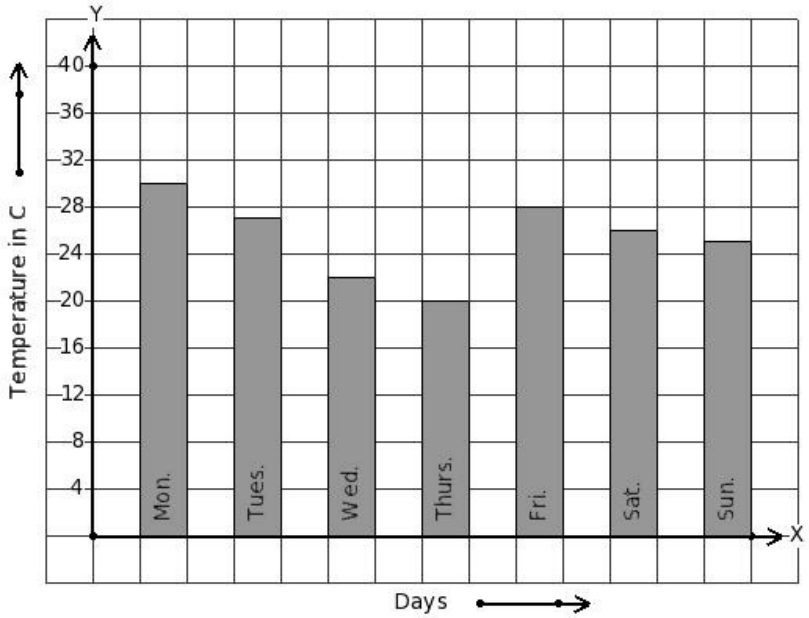
(i) 9 a.m. (ii) 5 p.m. (iii) 3 p.m. (iv) 5 a.m. (v) 7 a.m.

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



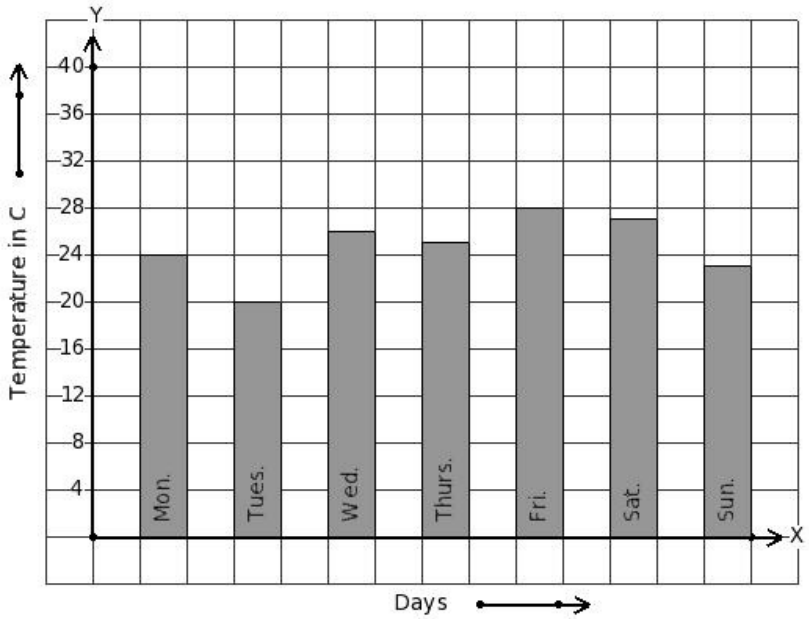
(i) Tues. (ii) Sun. (iii) Thurs. (iv) Sat. (v) Mon.

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



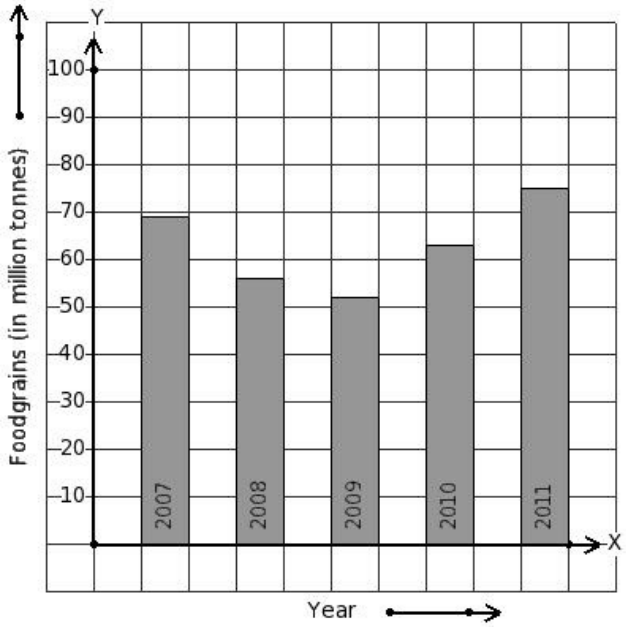
(i) Mon. (ii) Sun. (iii) Fri. (iv) Wed. (v) Thurs.

19. Following bar graph gives the average temperature of a place during a week. Find the day that has 24 °C temperature.



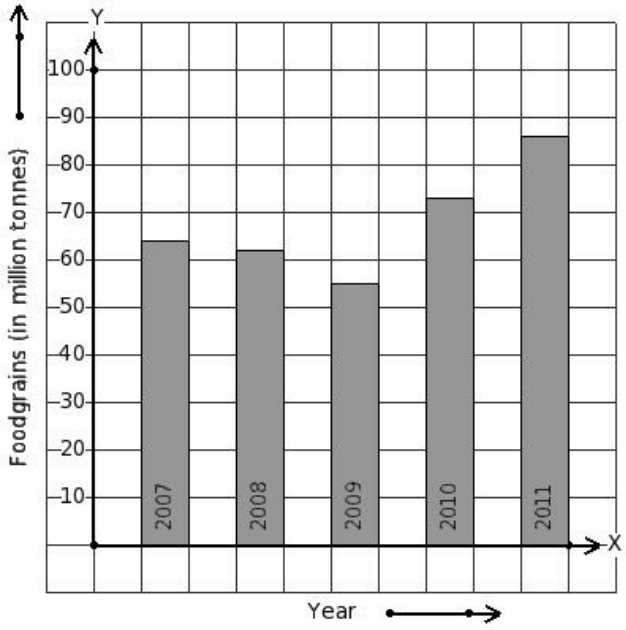
(i) Tues. (ii) Wed. (iii) Thurs. (iv) Sat. (v) Mon.

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



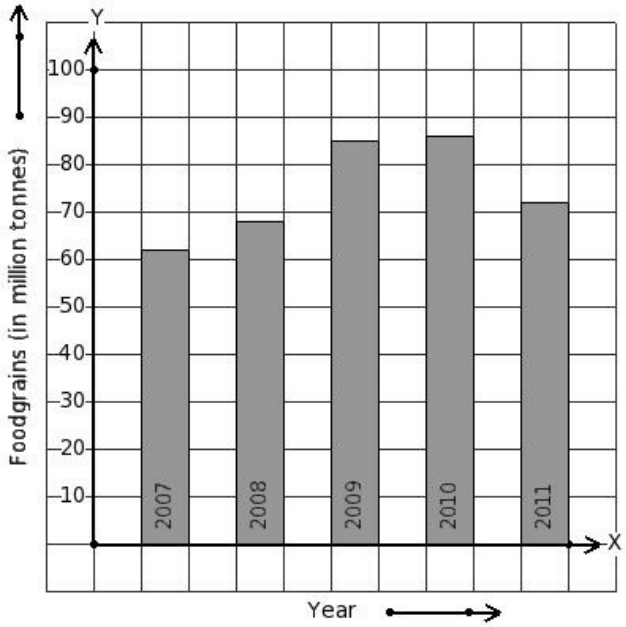
(i) 2011 (ii) 2008 (iii) 2010 (iv) 2009 (v) 2007

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



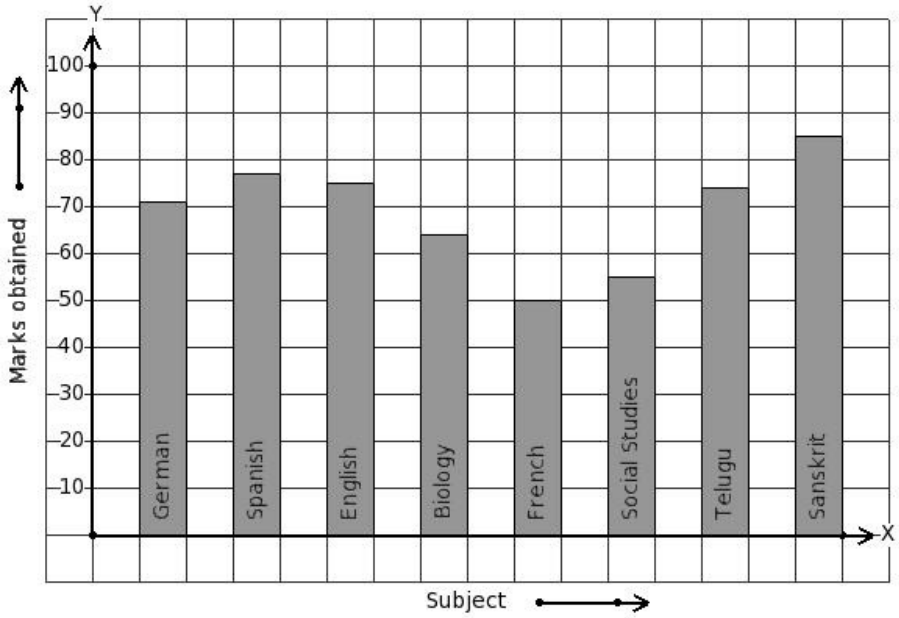
(i) 2010 (ii) 2007 (iii) 2009 (iv) 2011 (v) 2008

22. Read the column-graph given below. Find the year that has 86 million tonnes food grains production.



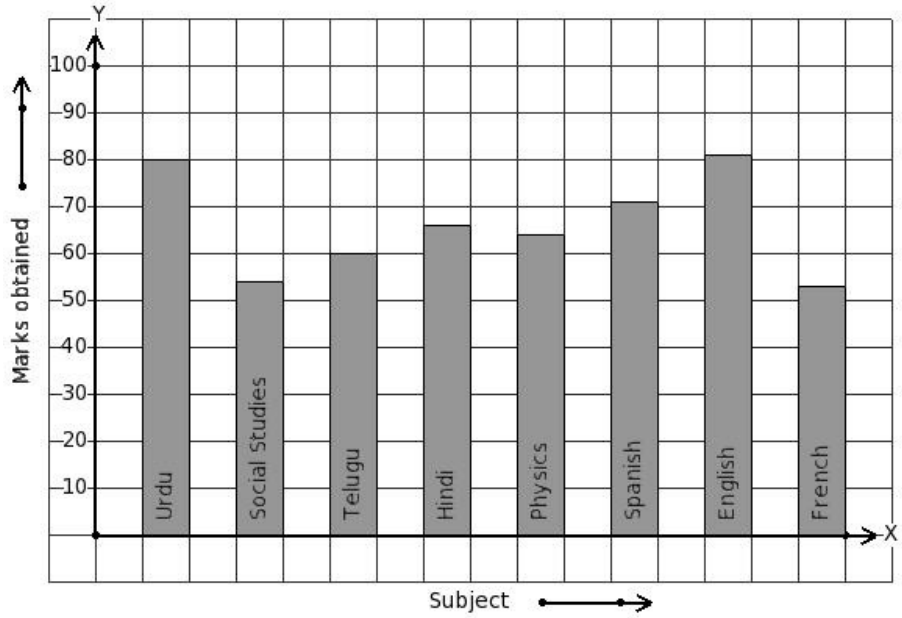
(i) 2009 (ii) 2008 (iii) 2007 (iv) 2010 (v) 2011

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



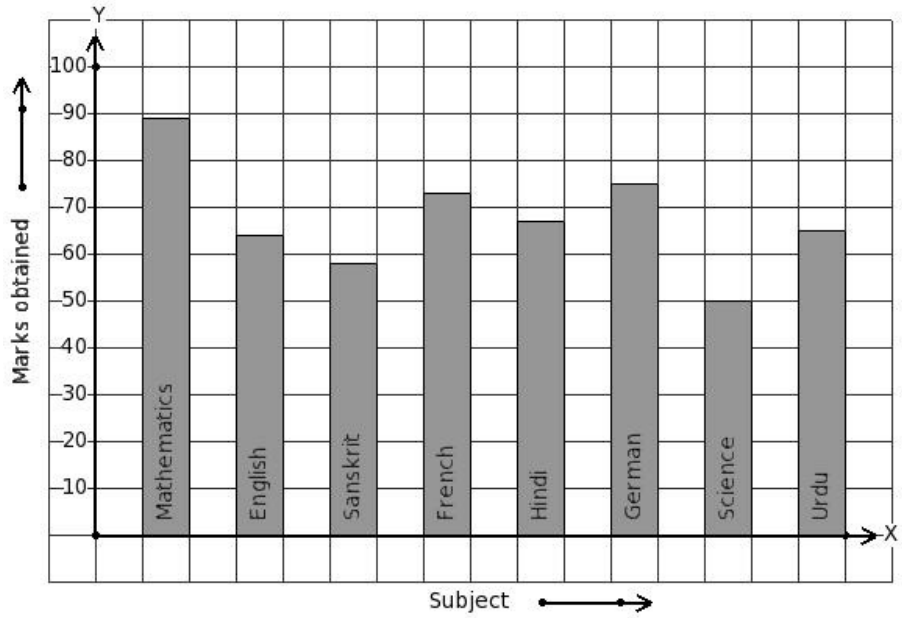
(i) Sanskrit (ii) Telugu (iii) English (iv) Spanish (v) Social Studies

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



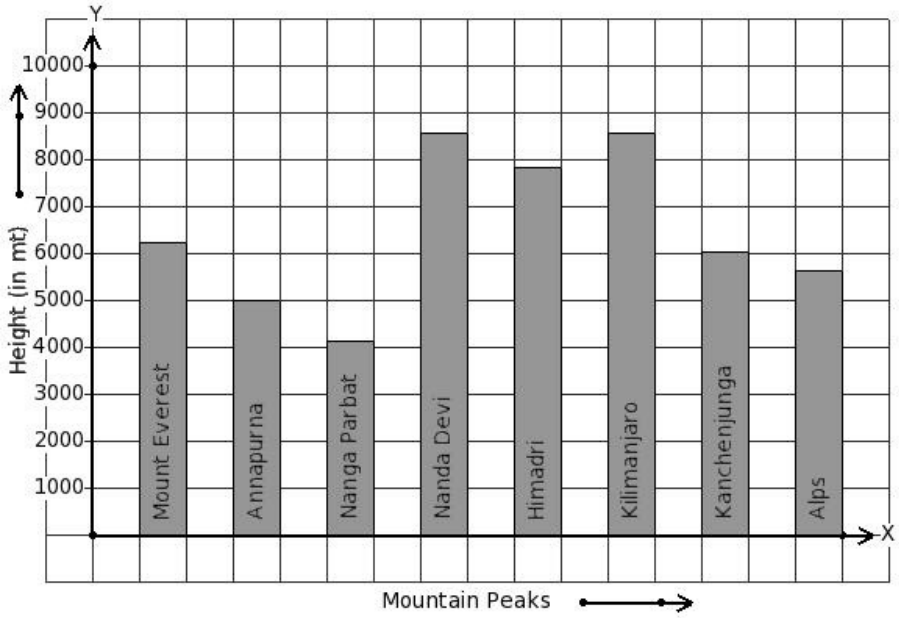
(i) Social Studies (ii) French (iii) Spanish (iv) English (v) Telugu

25. The marks obtained by Martin in his annual exam are shown below. Find the subject that has 73 score.



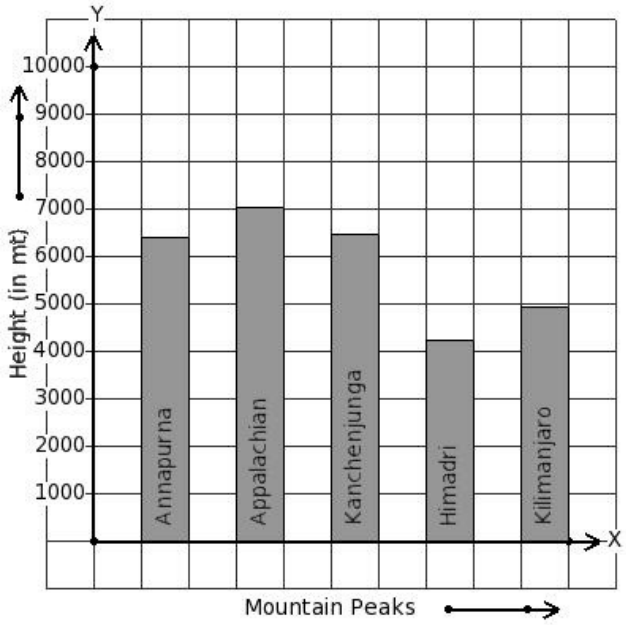
(i) Urdu (ii) Sanskrit (iii) English (iv) French (v) Hindi

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



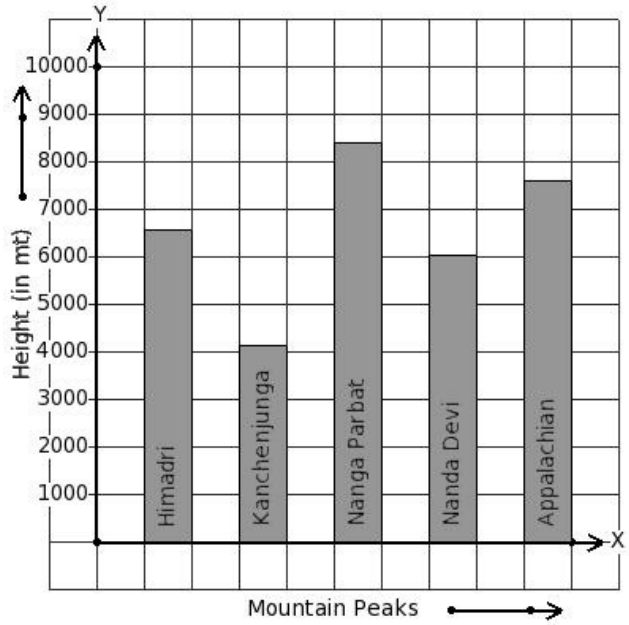
(i) Annapurna (ii) Mount Everest (iii) Nanda Devi (iv) Kilimanjaro (v) Kanchenjunga

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



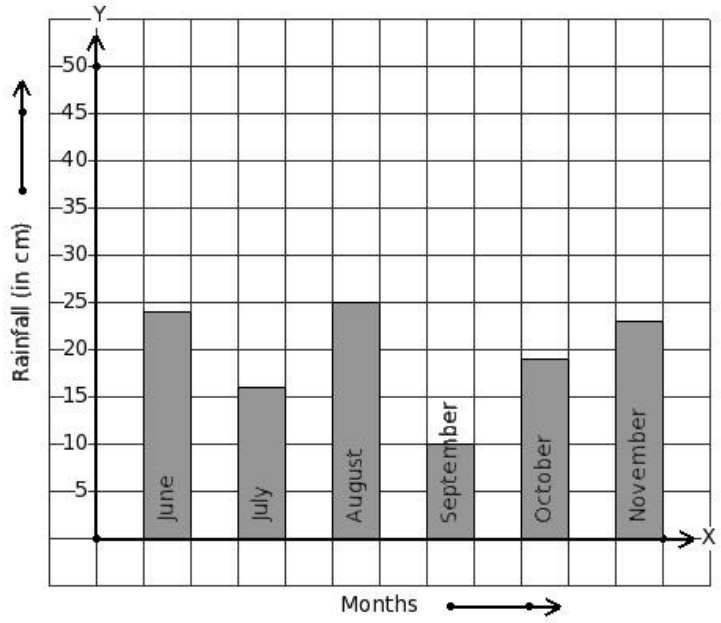
(i) Kanchenjunga (ii) Appalachian (iii) Annapurna (iv) Kilimanjaro (v) Himadri

28. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 6025 m height.



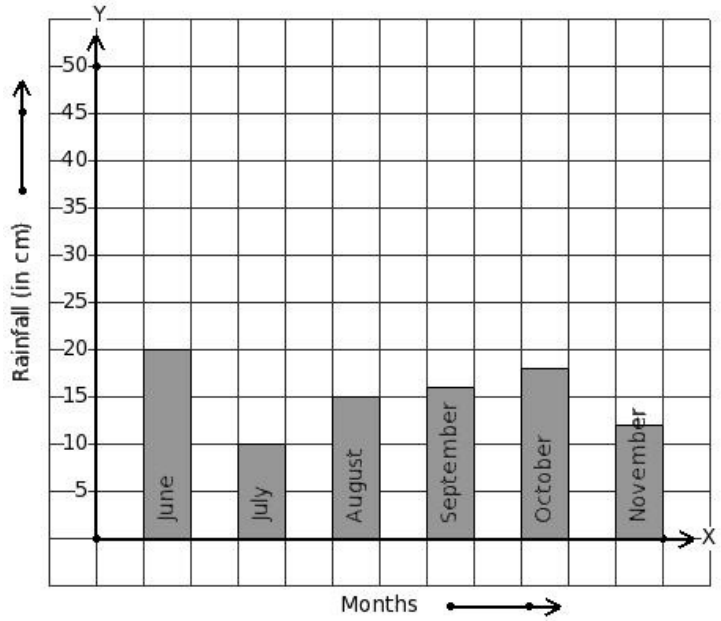
(i) Appalachian (ii) Nanda Devi (iii) Kanchenjunga (iv) Himadri (v) Nanga Parbat

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



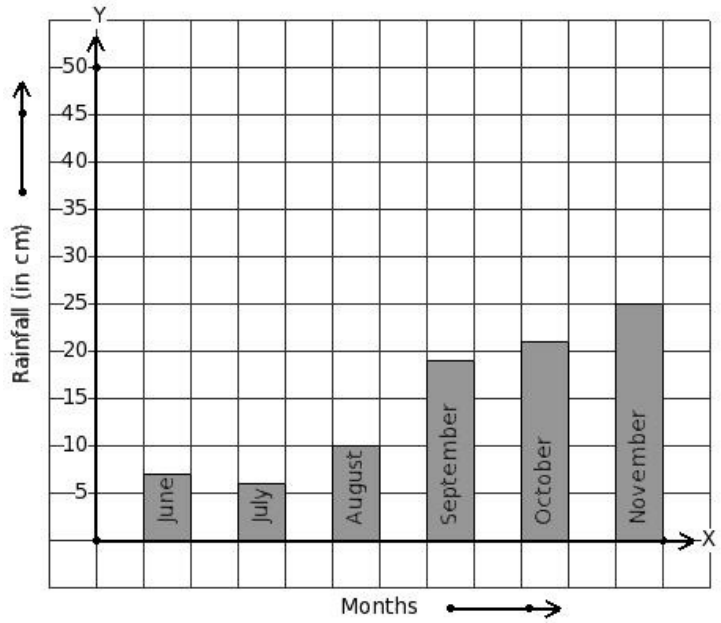
(i) September (ii) August (iii) October (iv) June (v) November

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



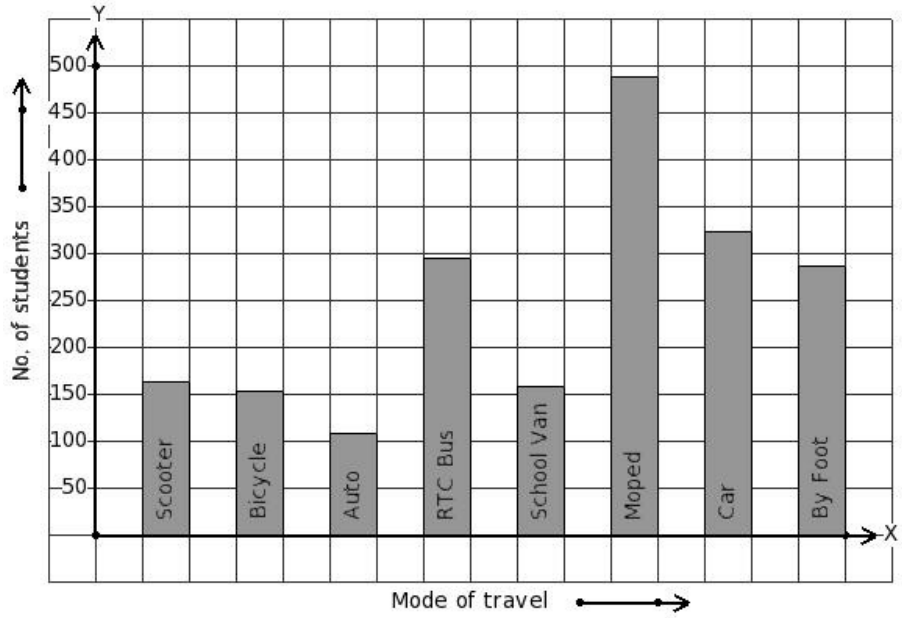
(i) July (ii) August (iii) September (iv) October (v) November

31. Read the given column-graph. Find the month that has 6 cm rainfall.



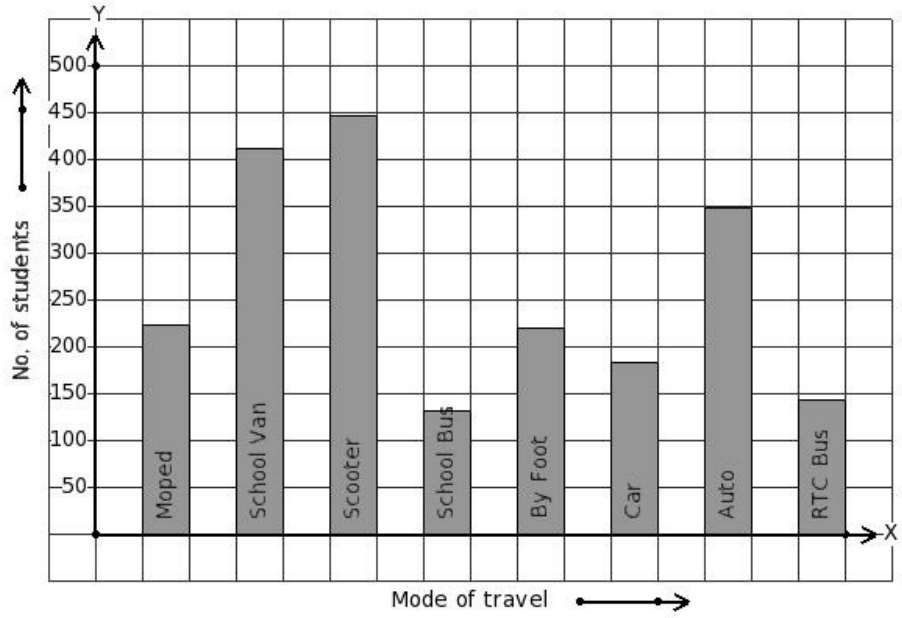
(i) July (ii) September (iii) October (iv) August (v) November

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



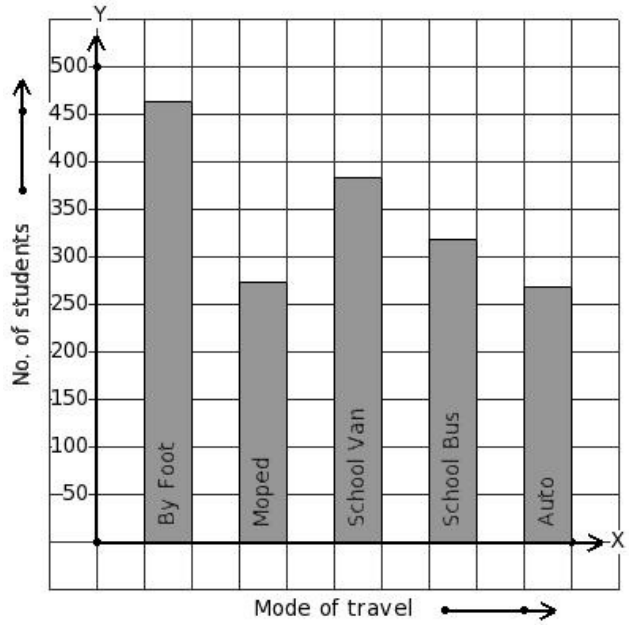
(i) Car (ii) Moped (iii) Bicycle (iv) Scooter (v) RTC Bus

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



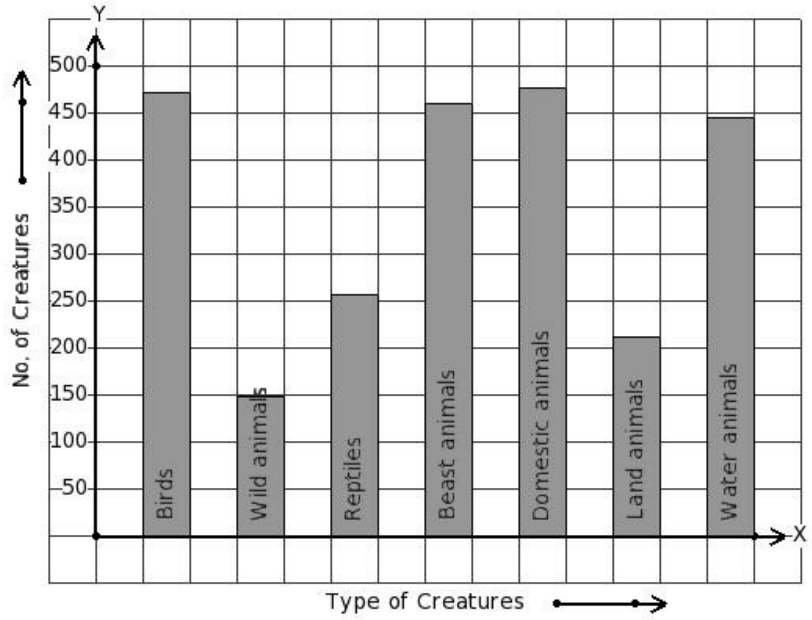
(i) Moped (ii) School Van (iii) Scooter (iv) School Bus (v) Auto

34. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 269 students.



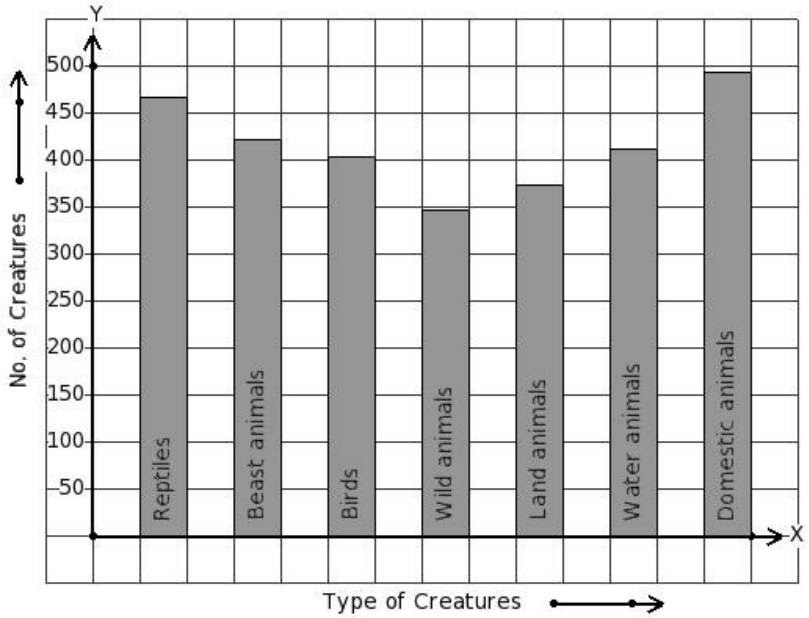
(i) Auto (ii) Moped (iii) School Van (iv) School Bus (v) By Foot

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



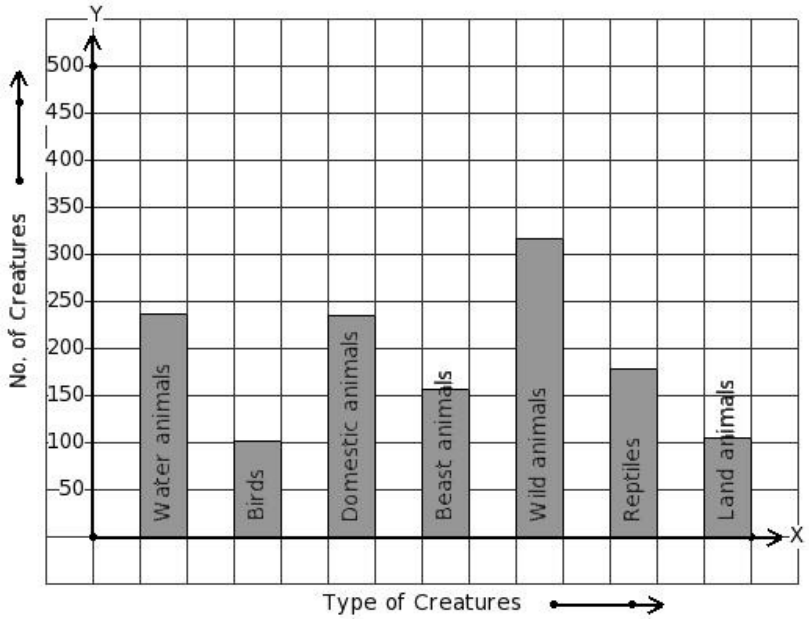
(i) Water animals (ii) Beast animals (iii) Land animals (iv) Reptiles (v) Domestic animals

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



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

37. There are certain creatures in a zoo. Find the type of creature that has 101 creatures presense in the zoo.



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

38. The following table gives the data regarding the favourite sport of 181 students of a school. Find number of students who like shotput.

Sport	boxing	wrestling	tennis	long jump	badminton	shotput
No. of Students	32	26	15	45	39	24

(i) 25 (ii) 24 (iii) 23 (iv) 22 (v) 27

Assignment Key

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

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