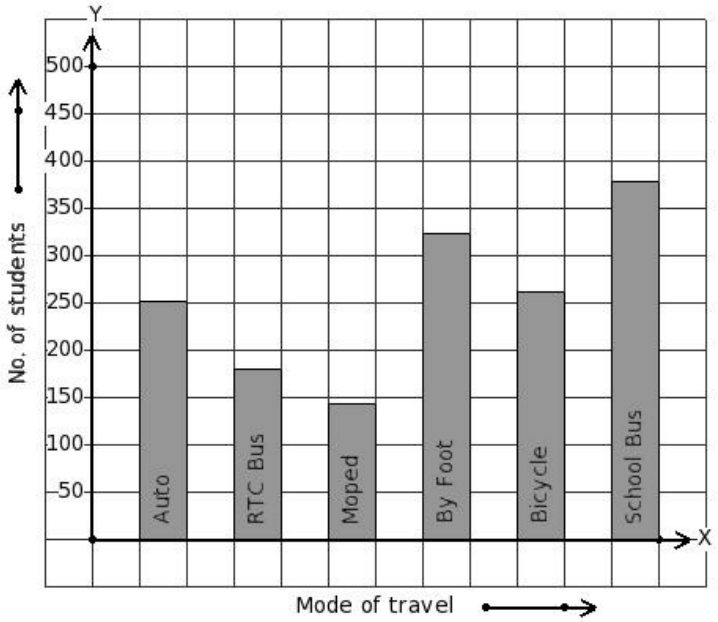
EduSahara™ Assignment

Name : Bar Graph

Chapter : Data Handling

Grade : SSC Grade VI

1. 1539 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



(i)

Mode of travel	Auto	RTC Bus	Moped	By Foot	Bicycle	School Bus
No. of students	180	144	378	252	261	324

(ii)

Mode of travel	Auto	RTC Bus	Moped	By Foot	Bicycle	School Bus
No. of students	261	144	324	180	252	378

(iii)

Mode of travel	Auto	RTC Bus	Moped	By Foot	Bicycle	School Bus
No. of students	261	324	378	144	180	252

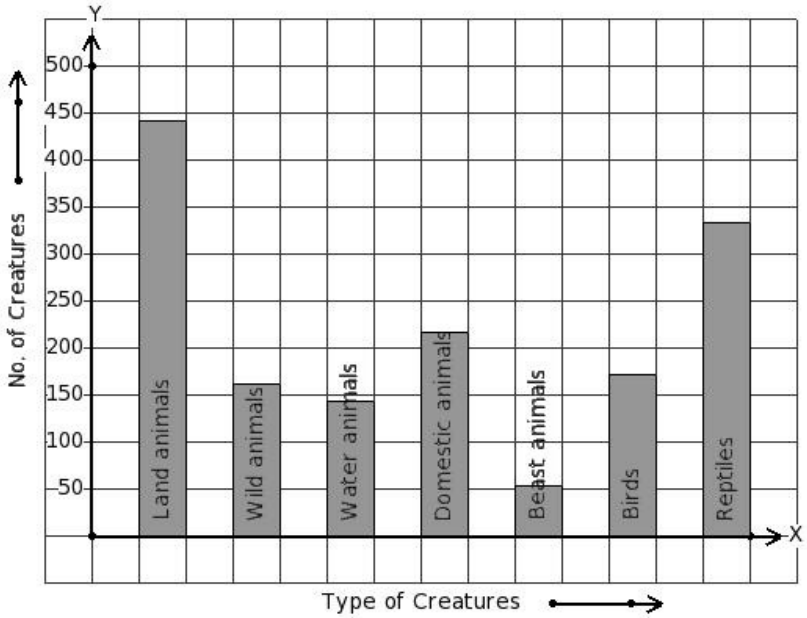
(iv)

Mode of travel	Auto	RTC Bus	Moped	By Foot	Bicycle	School Bus
No. of students	252	180	144	324	261	378

(v)

Mode of travel	Auto	RTC Bus	Moped	By Foot	Bicycle	School Bus
No. of students	180	378	252	144	261	324

2. There are 1521 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)

Type of Creatures	Land animals	Wild animals	Water animals	Domestic animals	Beast animals	Birds	Reptiles
No. of Creatures	171	162	144	333	441	216	54

(ii)

Type of Creatures	Land animals	Wild animals	Water animals	Domestic animals	Beast animals	Birds	Reptiles
No. of Creatures	441	162	144	216	54	171	333

(iii)

Type of Creatures	Land animals	Wild animals	Water animals	Domestic animals	Beast animals	Birds	Reptiles
No. of Creatures	333	162	441	216	54	171	144

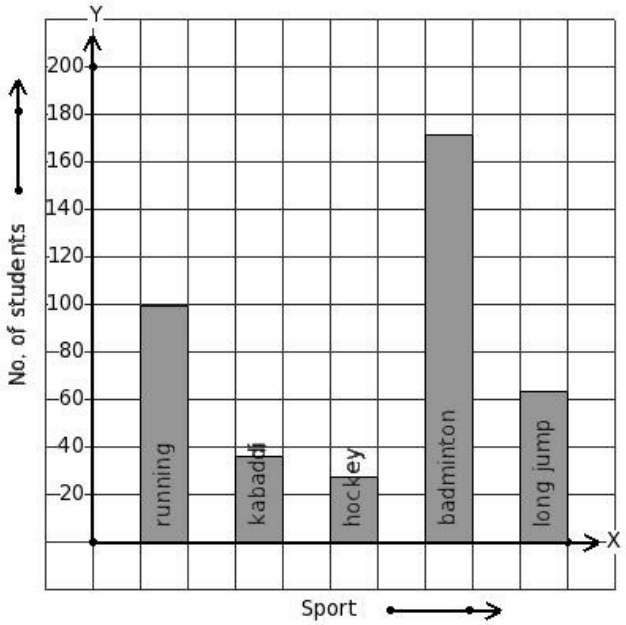
(iv)

Type of Creatures	Land animals	Wild animals	Water animals	Domestic animals	Beast animals	Birds	Reptiles
No. of Creatures	171	162	333	54	144	441	216

(v)

Type of Creatures	Land animals	Wild animals	Water animals	Domestic animals	Beast animals	Birds	Reptiles
No. of Creatures	441	162	171	216	144	333	54

3. The following bar graph gives data regarding the favourite sport of 396 students of a school. Identify the table for the given bar diagram.



(i)

Sport	running	kabaddi	hockey	badminton	long jump
No. of students	99	171	27	36	63

(ii)

Sport	running	kabaddi	hockey	badminton	long jump
No. of students	99	36	27	171	63

(iii)

Sport	running	kabaddi	hockey	badminton	long jump
No. of students	99	27	171	36	63

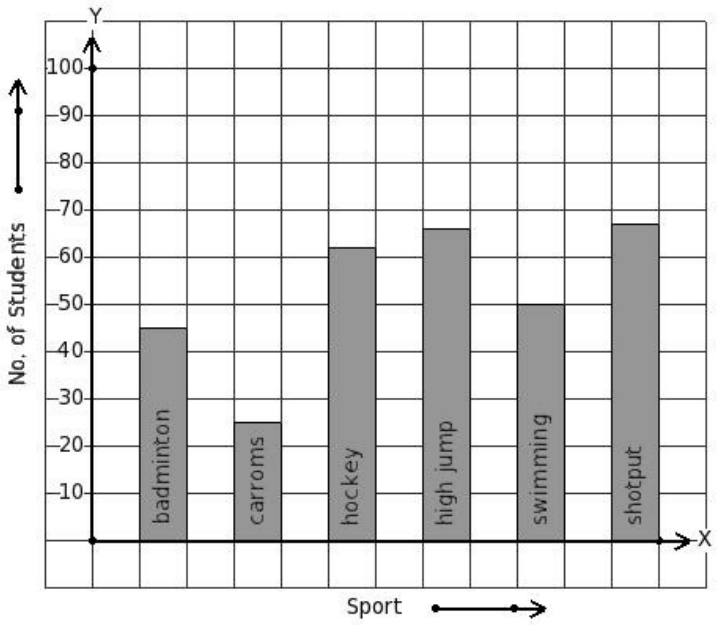
(iv)

Sport	running	kabaddi	hockey	badminton	long jump
No. of students	171	99	27	63	36

(v)

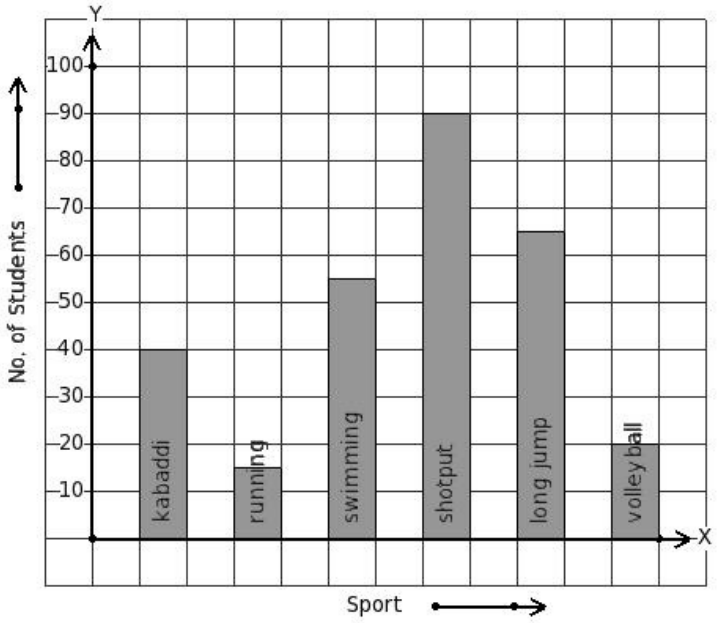
Sport	running	kabaddi	hockey	badminton	long jump
No. of students	171	27	63	99	36

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



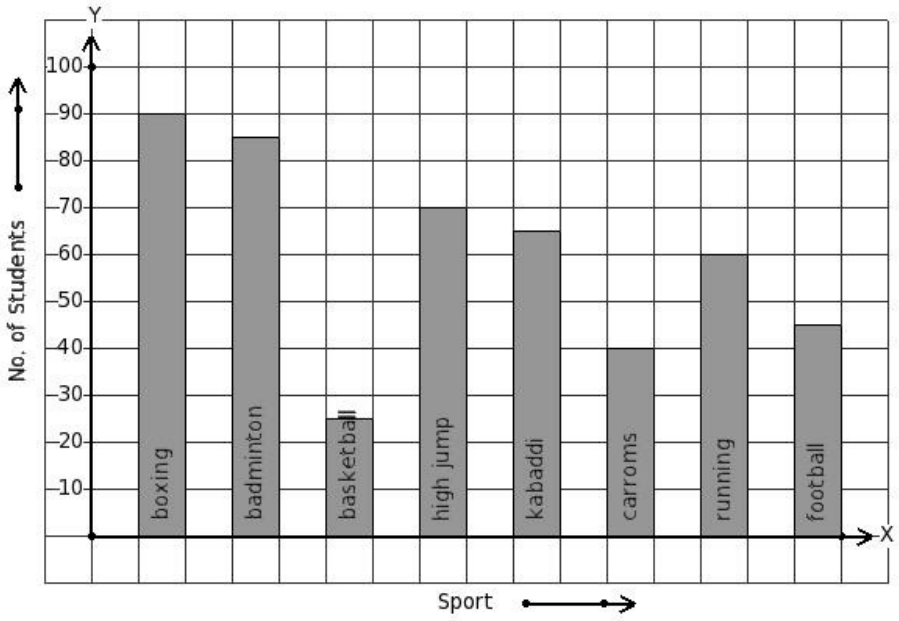
(i) 5 (ii) 6 (iii) 3 (iv) 9 (v) 7

5. Given the bar graph, find the maximum frequency



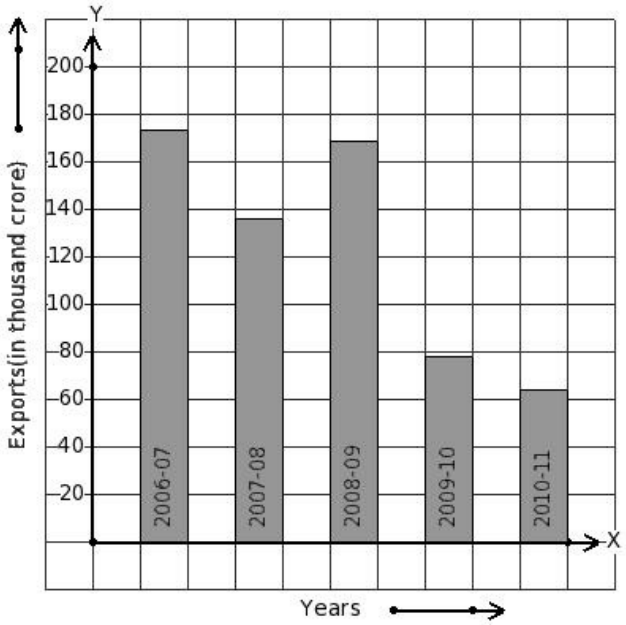
(i) 90 (ii) 85 (iii) 105 (iv) 95 (v) 100

6. Given the bar graph, find the minimum frequency



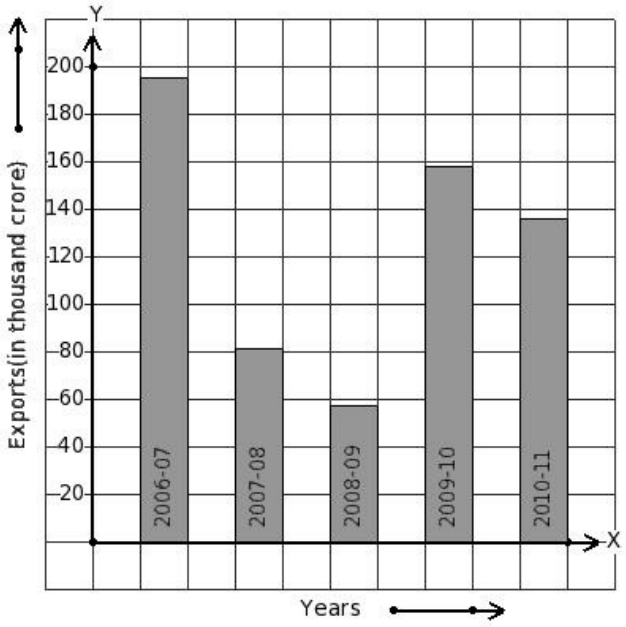
(i) 35 (ii) 20 (iii) 25 (iv) 30 (v) 40

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.



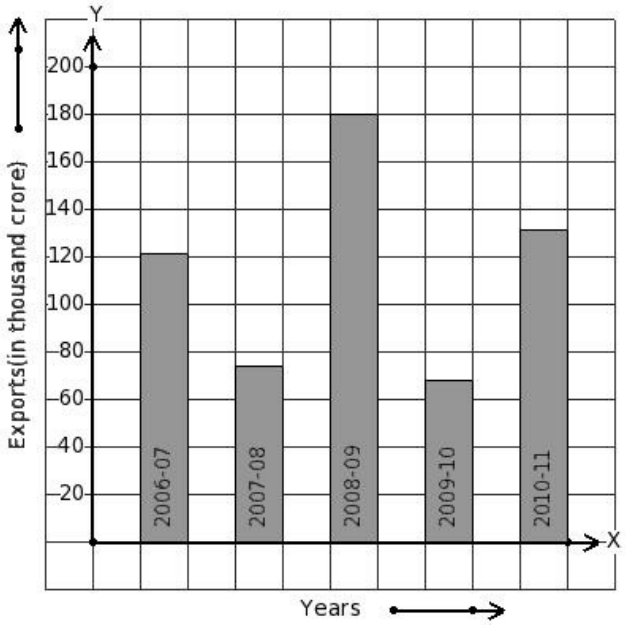
(i) 2006-07 (ii) 2007-08 (iii) 2008-09 (iv) 2009-10 (v) 2010-11

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.



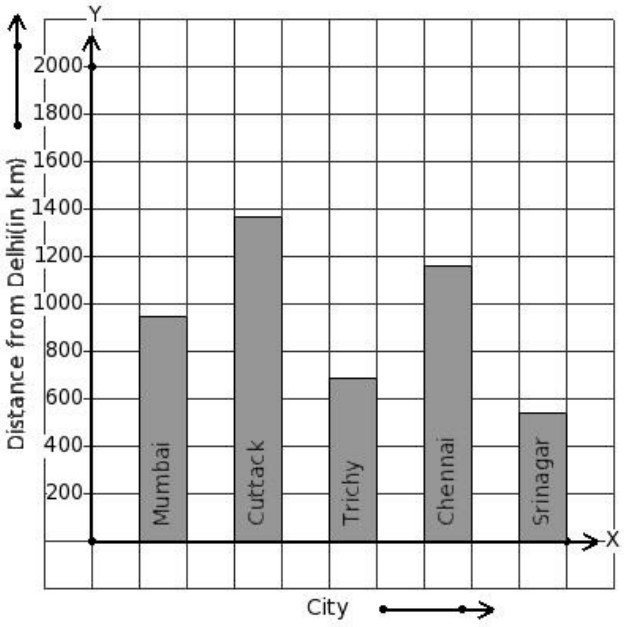
(i) 2010-11 (ii) 2006-07 (iii) 2008-09 (iv) 2009-10 (v) 2007-08

9. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 121 thousand crore export earnings.



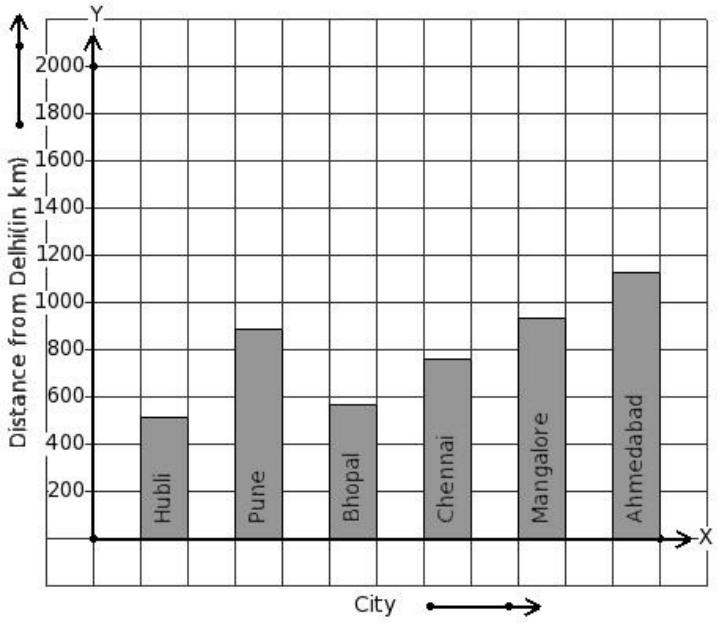
(i) 2006-07 (ii) 2009-10 (iii) 2008-09 (iv) 2010-11 (v) 2007-08

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



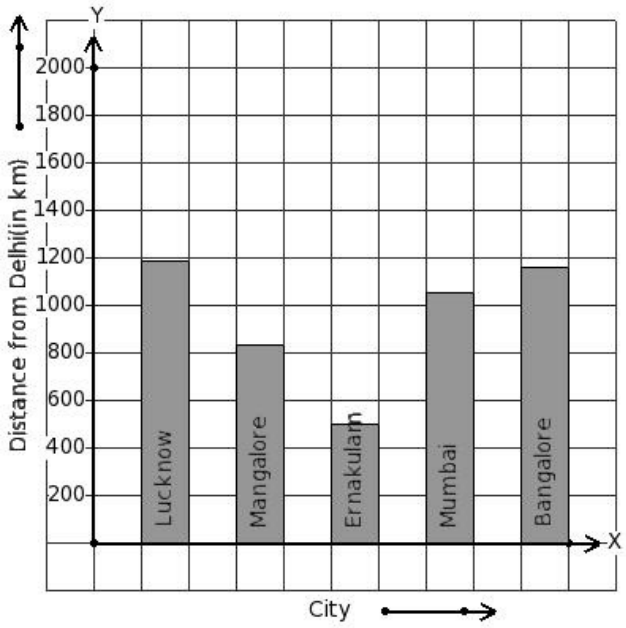
(i) Mumbai (ii) Chennai (iii) Cuttack (iv) Srinagar (v) Trichy

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



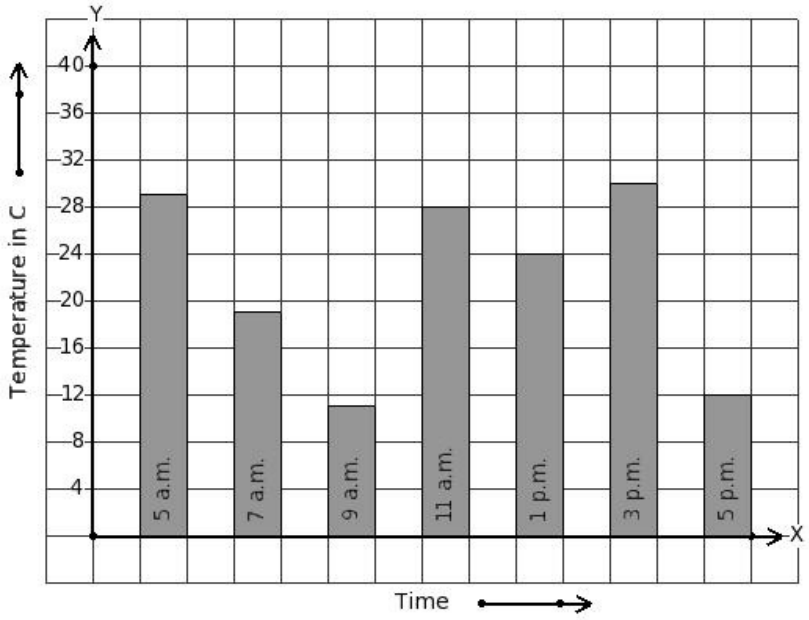
(i) Hubli (ii) Bhopal (iii) Chennai (iv) Mangalore (v) Pune

12. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1053 km distance.



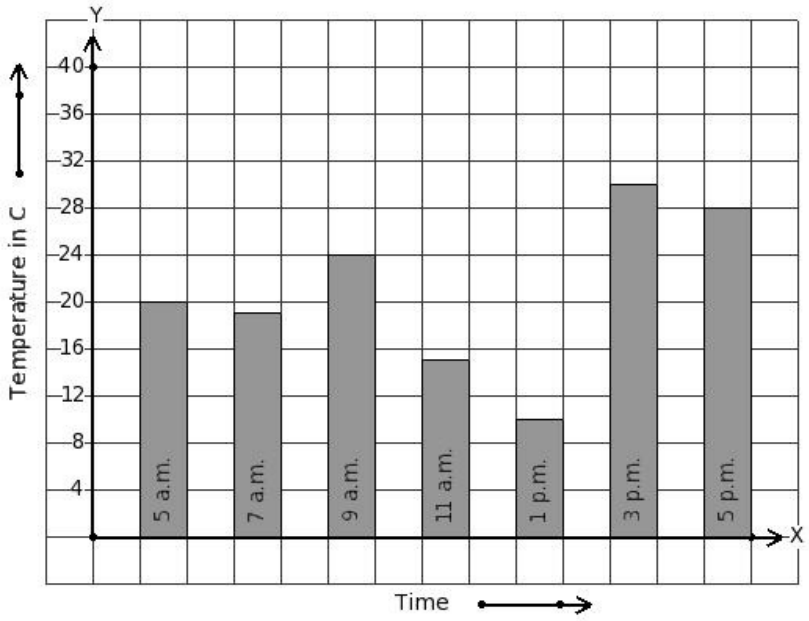
(i) Lucknow (ii) Bangalore (iii) Mangalore (iv) Ernakulam (v) Mumbai

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



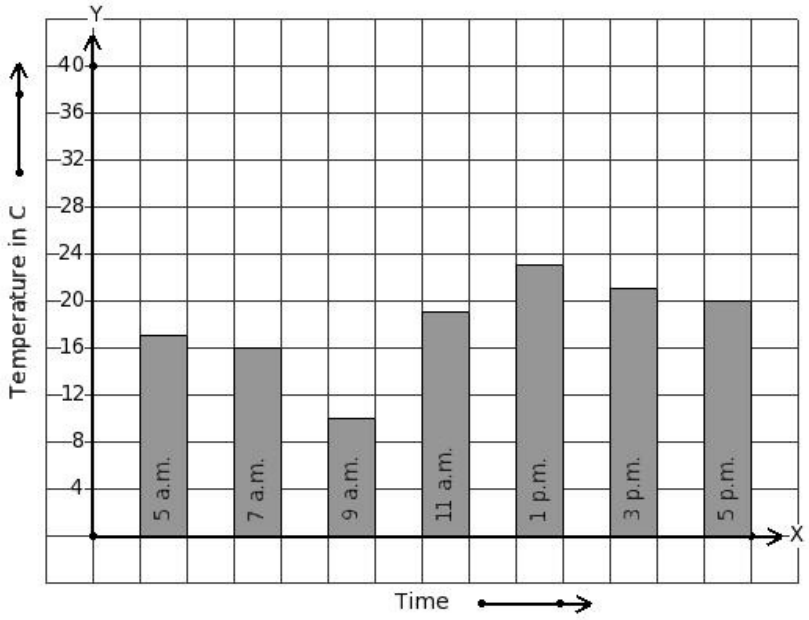
(i) 3 p.m. (ii) 1 p.m. (iii) 7 a.m. (iv) 5 p.m. (v) 5 a.m.

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



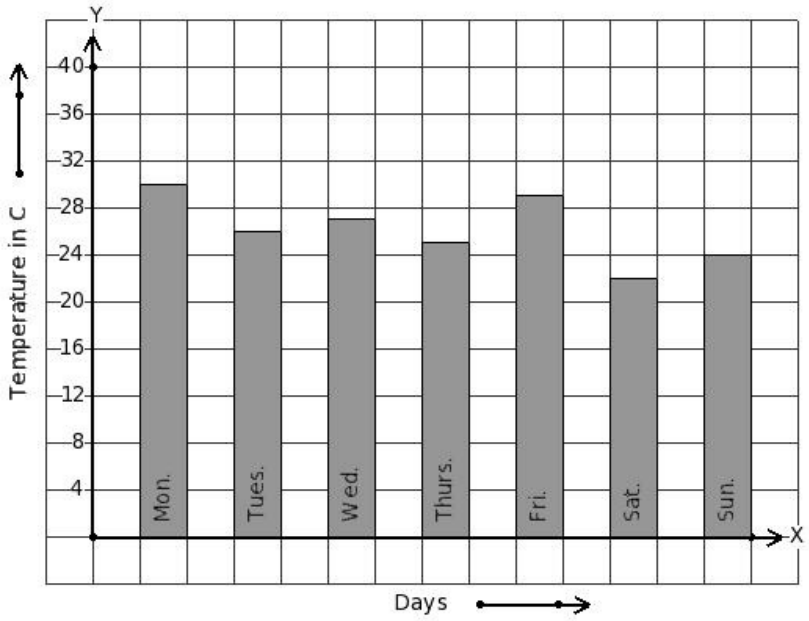
(i) 11 a.m. (ii) 1 p.m. (iii) 7 a.m. (iv) 5 a.m. (v) 5 p.m.

15. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 21 °C temperature.



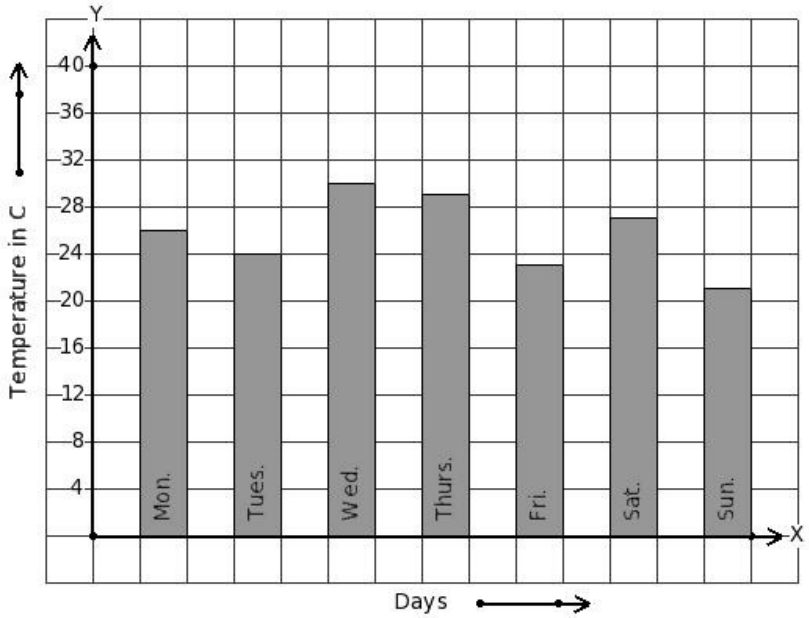
(i) 11 a.m. (ii) 5 p.m. (iii) 1 p.m. (iv) 7 a.m. (v) 3 p.m.

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



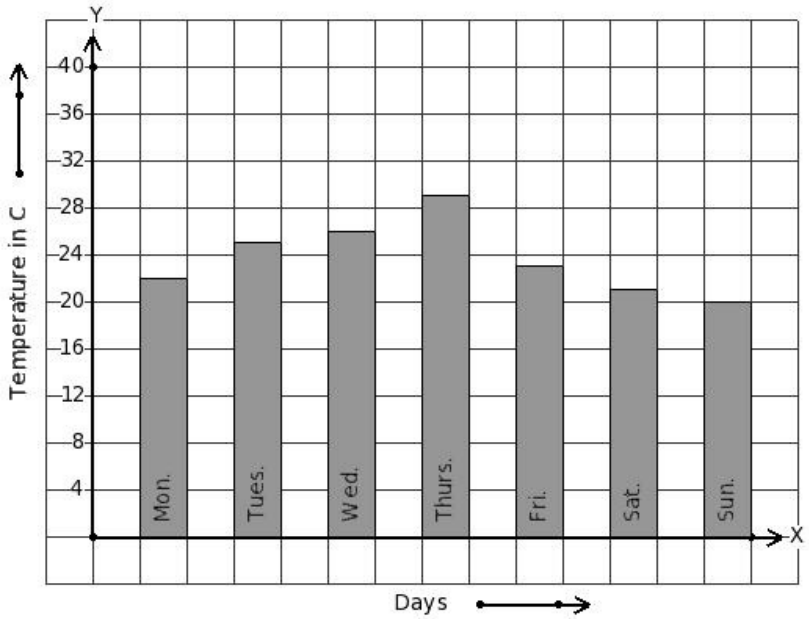
(i) Tues. (ii) Mon. (iii) Wed. (iv) Sun. (v) Thurs.

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



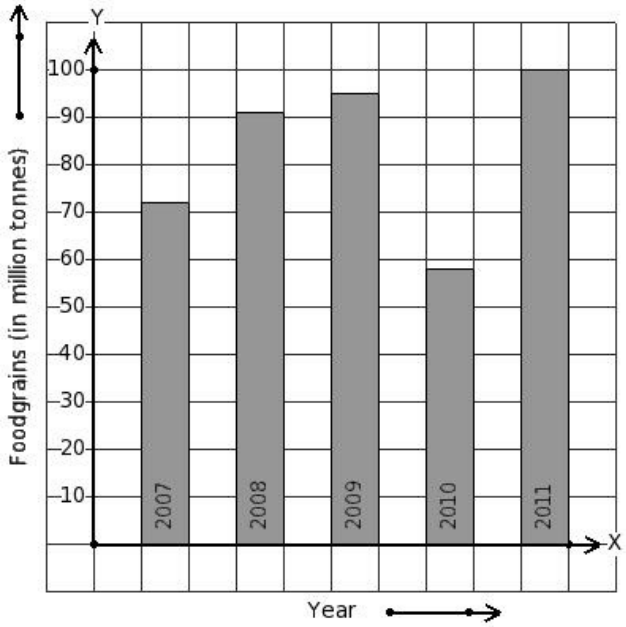
(i) Sun. (ii) Wed. (iii) Fri. (iv) Tues. (v) Mon.

18. Following bar graph gives the average temperature of a place during a week. Find the day that has 25 °C temperature.



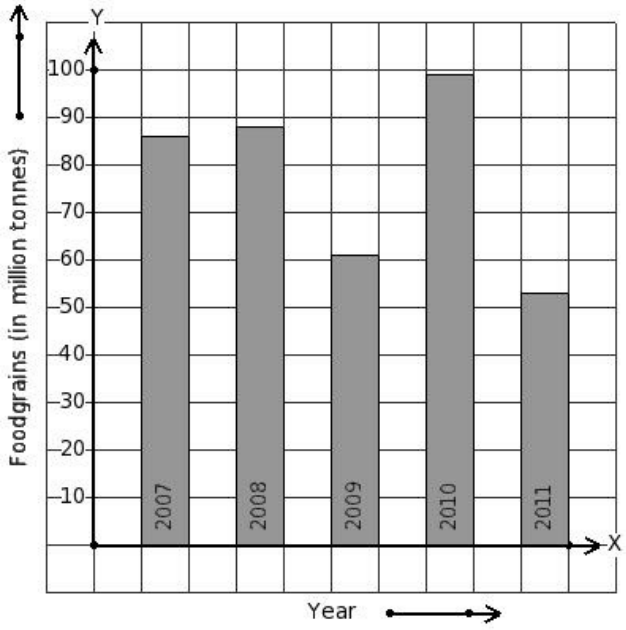
(i) Tues. (ii) Sat. (iii) Mon. (iv) Thurs. (v) Sun.

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



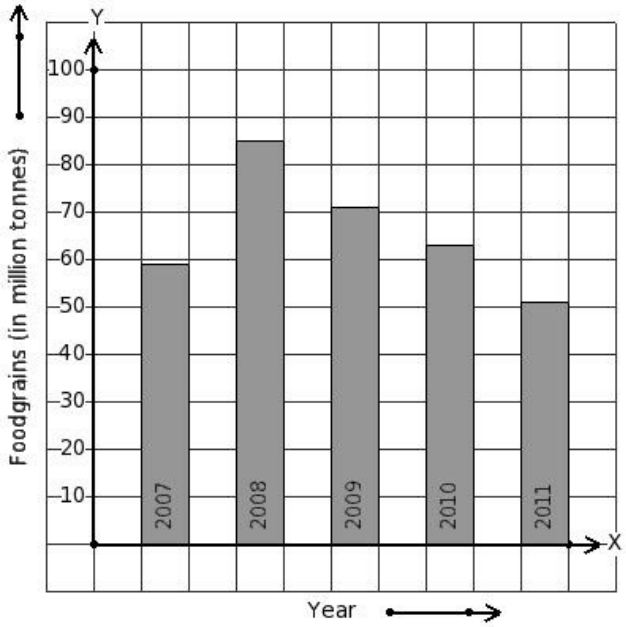
(i) 2007 (ii) 2010 (iii) 2011 (iv) 2009 (v) 2008

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



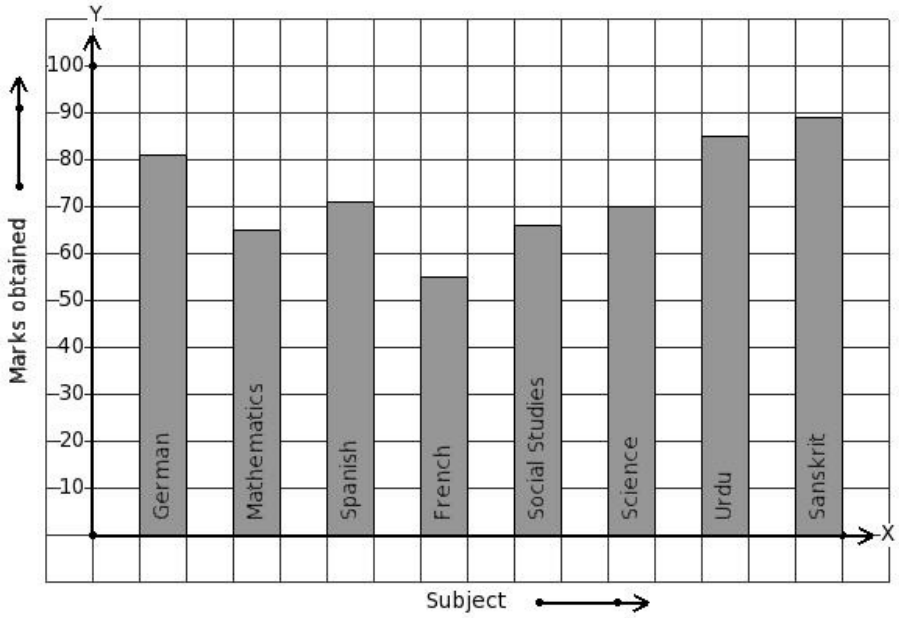
(i) 2010 (ii) 2007 (iii) 2011 (iv) 2008 (v) 2009

21. Read the column-graph given below. Find the year that has 51 million tonnes food grains production.



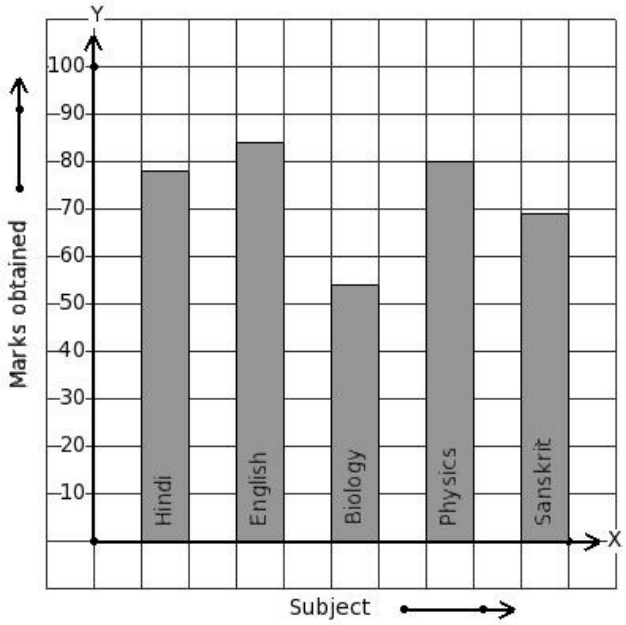
(i) 2007 (ii) 2010 (iii) 2008 (iv) 2011 (v) 2009

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



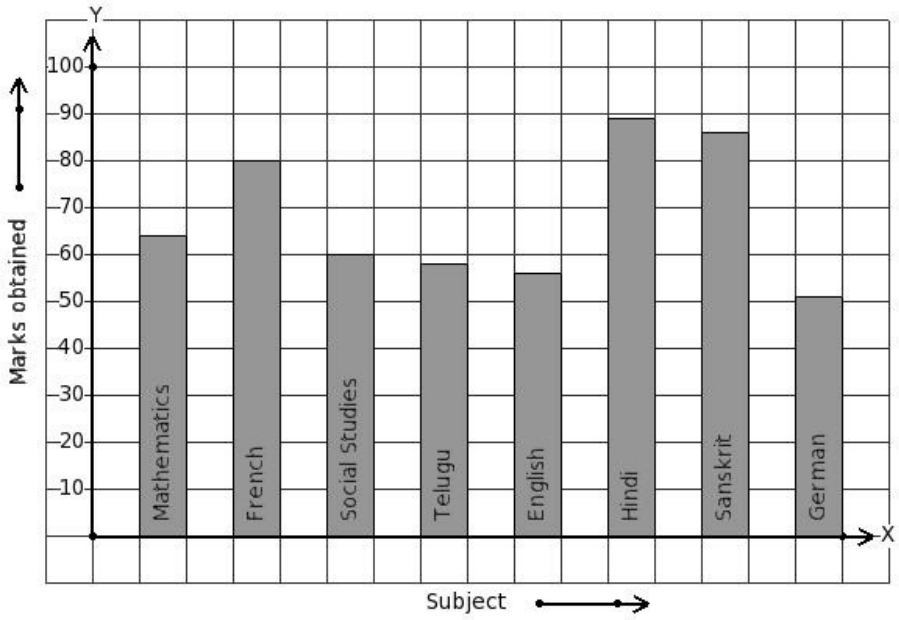
(i) Sanskrit (ii) Spanish (iii) German (iv) French (v) Social Studies

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



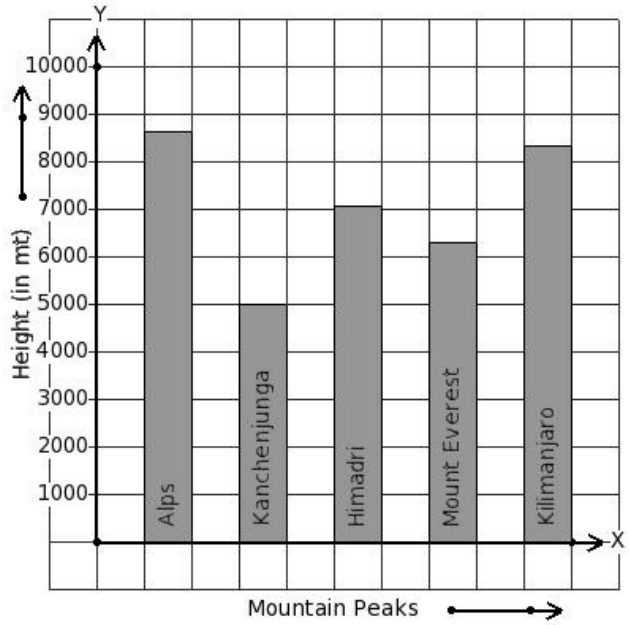
(i) English (ii) Sanskrit (iii) Hindi (iv) Biology (v) Physics

24. The marks obtained by Gopal in his annual exam are shown below. Find the subject that has 58 score.



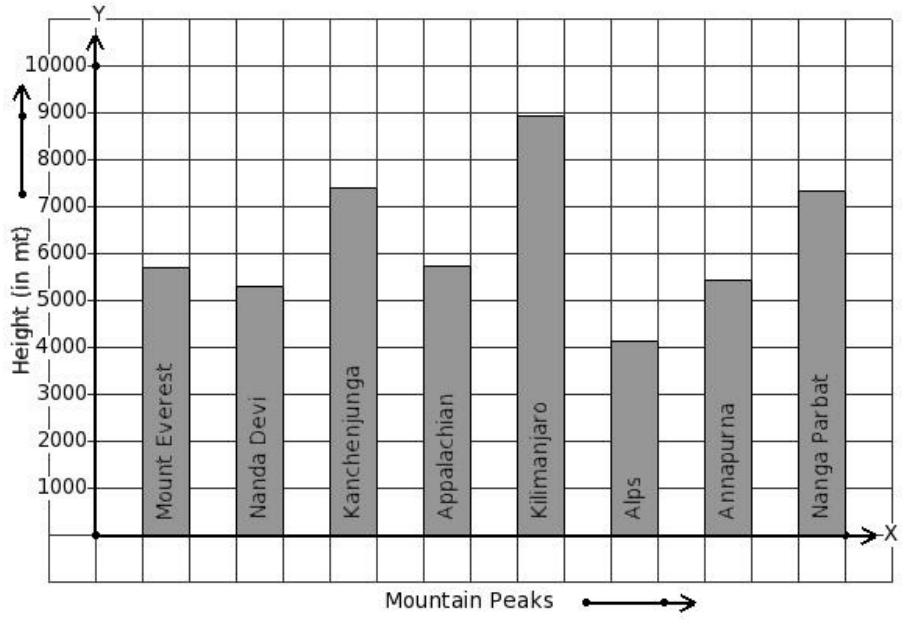
(i) French (ii) Telugu (iii) Social Studies (iv) English (v) Mathematics

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



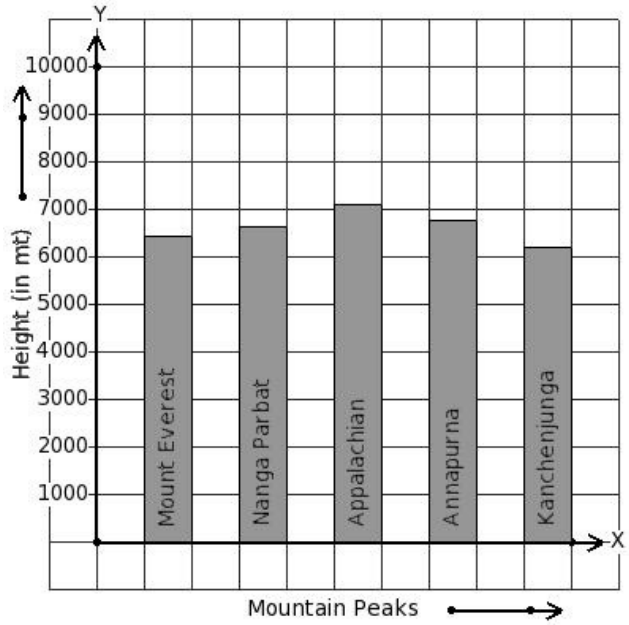
(i) Kilimanjaro (ii) Alps (iii) Himadri (iv) Mount Everest (v) Kanchenjunga

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



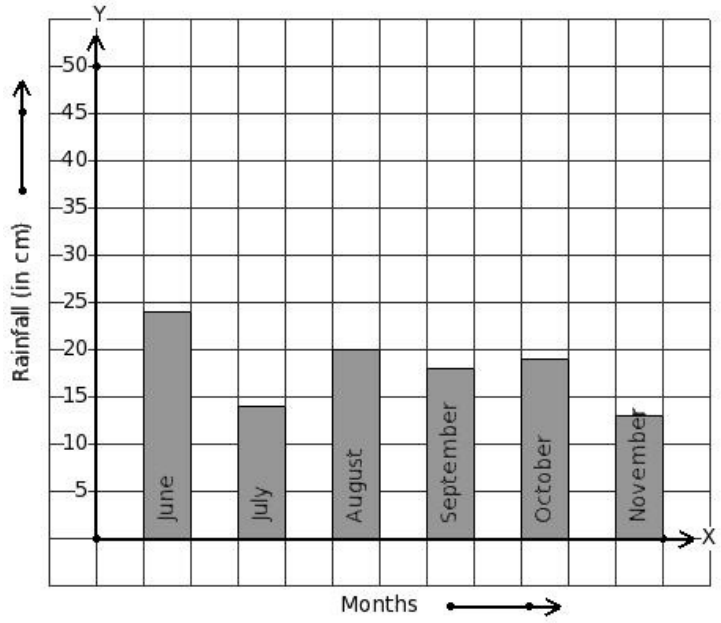
(i) Nanda Devi (ii) Alps (iii) Appalachian (iv) Annapurna (v) Kanchenjunga

27. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 6449 m height.



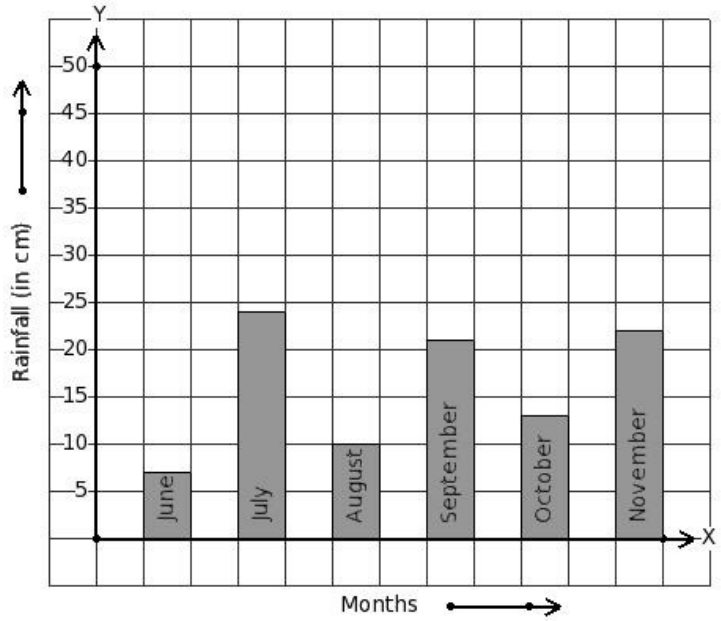
(i) Mount Everest (ii) Nanga Parbat (iii) Appalachian (iv) Kanchenjunga (v) Annapurna

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



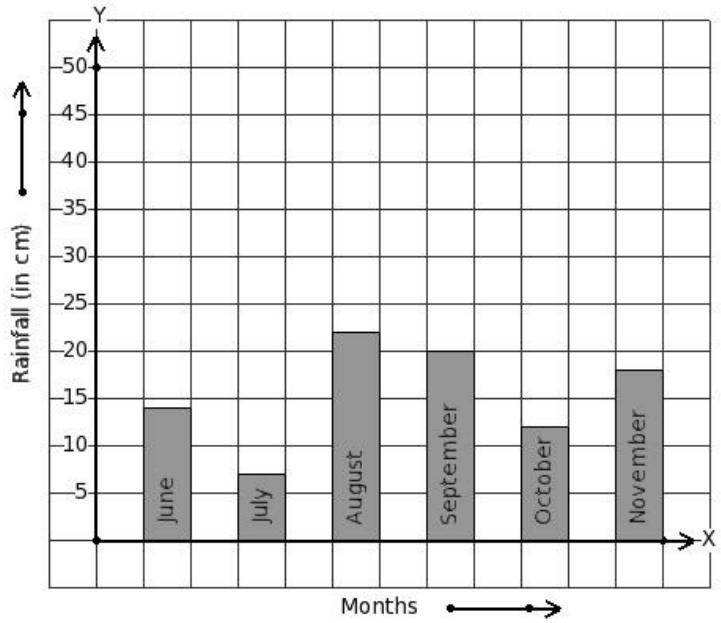
(i) September (ii) August (iii) October (iv) November (v) June

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



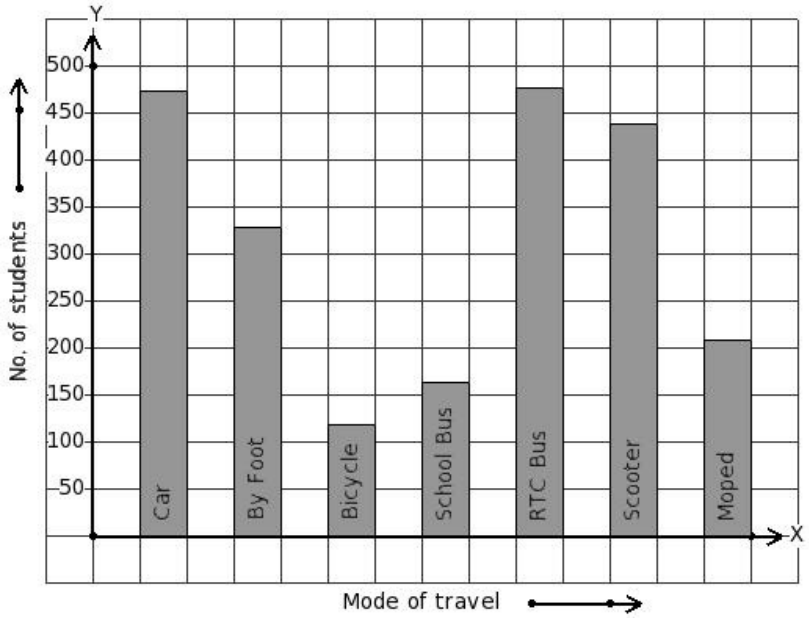
(i) October (ii) August (iii) July (iv) June (v) September

30. Read the given column-graph. Find the month that has 12 cm rainfall.



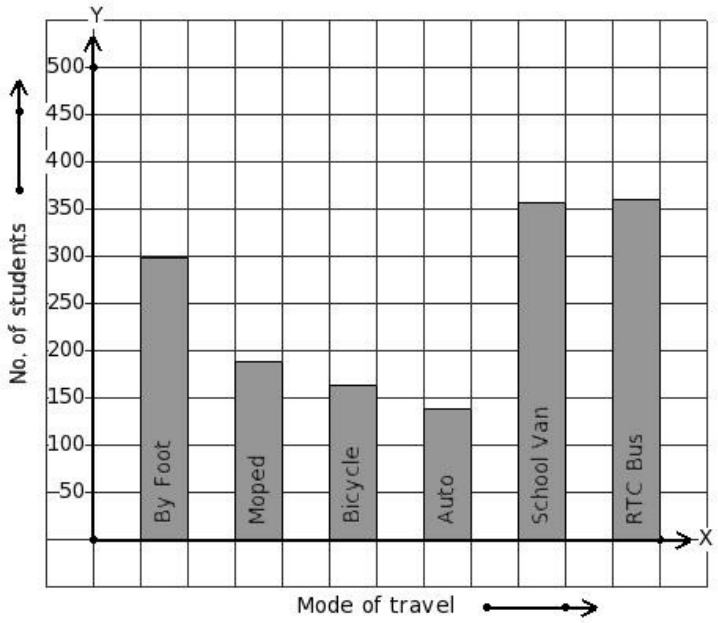
(i) June (ii) July (iii) November (iv) August (v) October

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



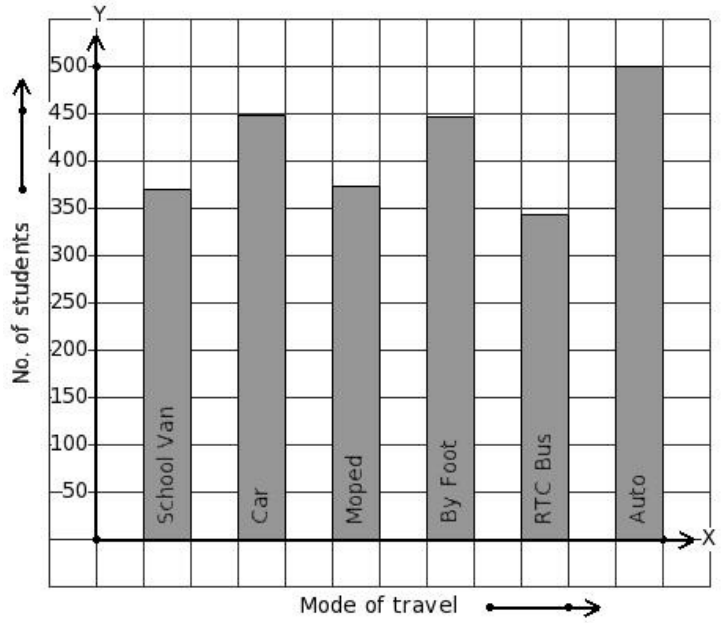
(i) Car (ii) Moped (iii) RTC Bus (iv) Bicycle (v) By Foot

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.



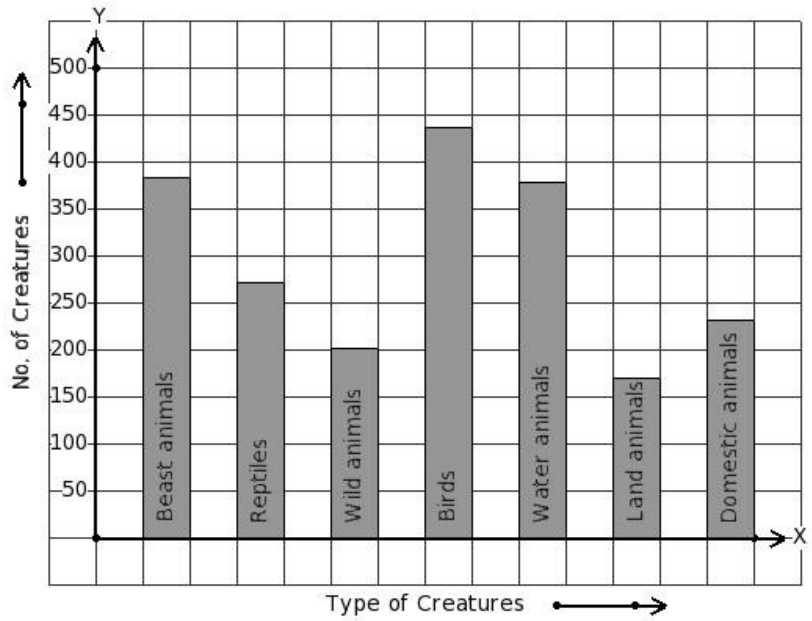
(i) Auto (ii) Moped (iii) Bicycle (iv) By Foot (v) School Van

33. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 370 students.



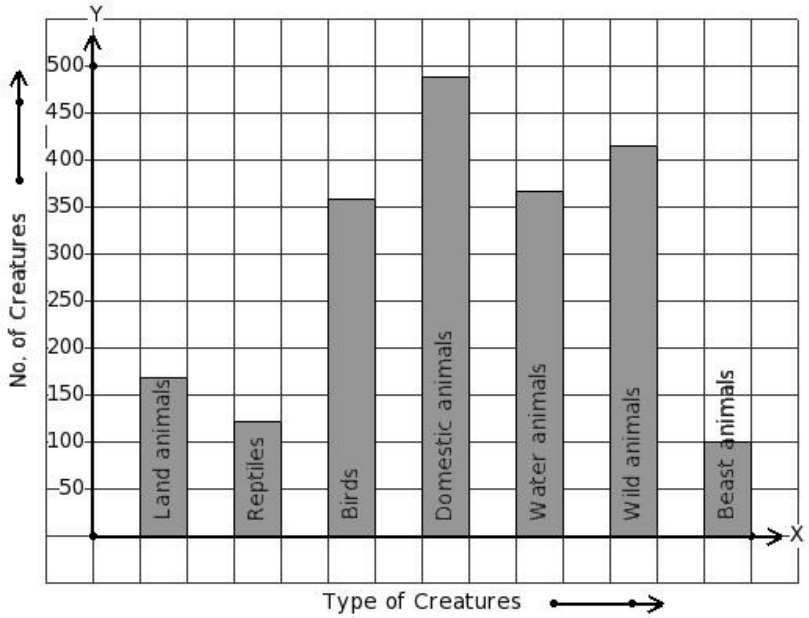
(i) RTC Bus (ii) School Van (iii) By Foot (iv) Car (v) Auto

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



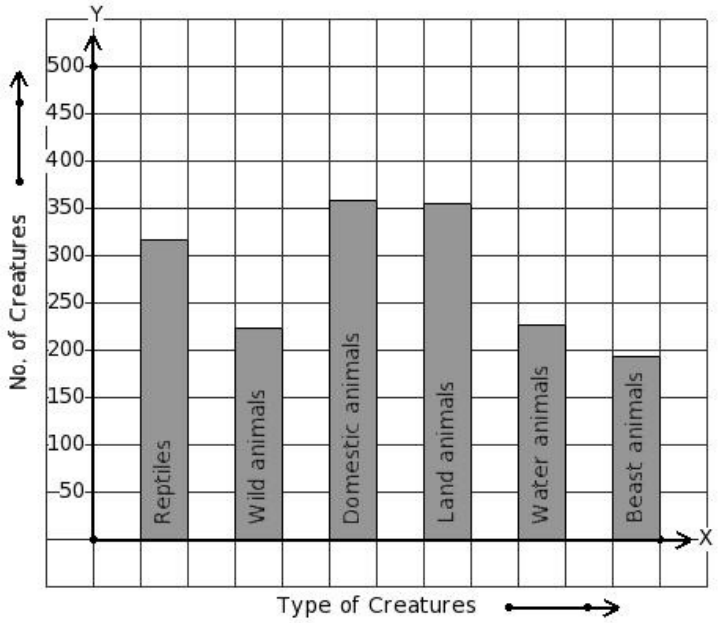
(i) Beast animals (ii) Wild animals (iii) Reptiles (iv) Birds (v) Domestic animals

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



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

36. There are certain creatures in a zoo. Find the type of creature that has 355 creatures presense in the zoo.



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

37. The following table gives the data regarding the favourite sport of 145 students of a school.

Find number of students who like long jump.

Sport	chess	kabaddi	long jump	football	boxing
No. of Students	35	20	32	45	13

(i) 35 (ii) 33 (iii) 30 (iv) 32 (v) 31

38. 837 students of a certain locality use different modes of travel to school as given below.

Mode of travel	School Bus	RTC Bus	By Foot	Bicycle	Car	Moped	Scooter	School Van
No. of Students	45	72	81	108	135	162	63	171

Find the number of students whose travelling mode is Scooter.

(i) 65 (ii) 61 (iii) 63 (iv) 64 (v) 62

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

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

Assignment Key

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