EduSahara™ Assignment

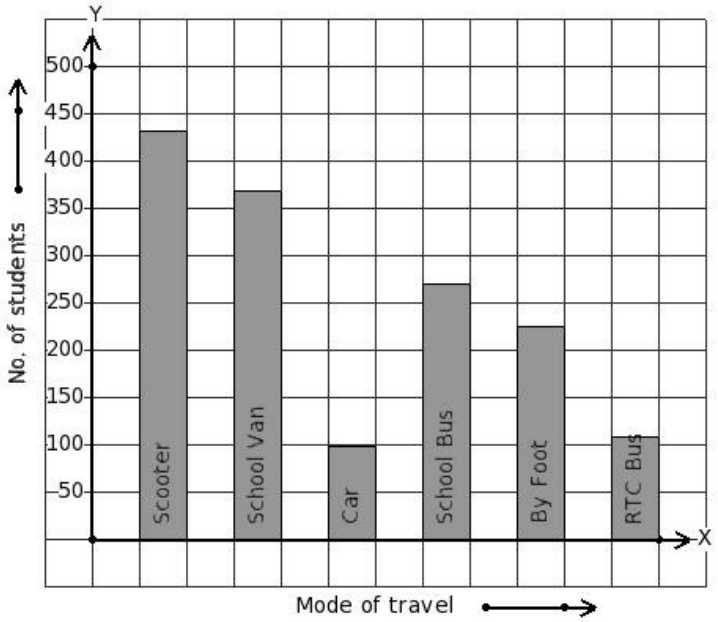
Name : Bar Graph

Chapter : Data Handling

Grade : SSC Grade VI

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1. 1503 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



(i)

Mode of travel	Scooter	School Van	Car	School Bus	By Foot	RTC Bus
No. of students	225	270	99	432	369	108

(ii)

Mode of travel	Scooter	School Van	Car	School Bus	By Foot	RTC Bus
No. of students	432	369	99	270	225	108

(iii)

Mode of travel	Scooter	School Van	Car	School Bus	By Foot	RTC Bus
No. of students	369	270	432	99	225	108

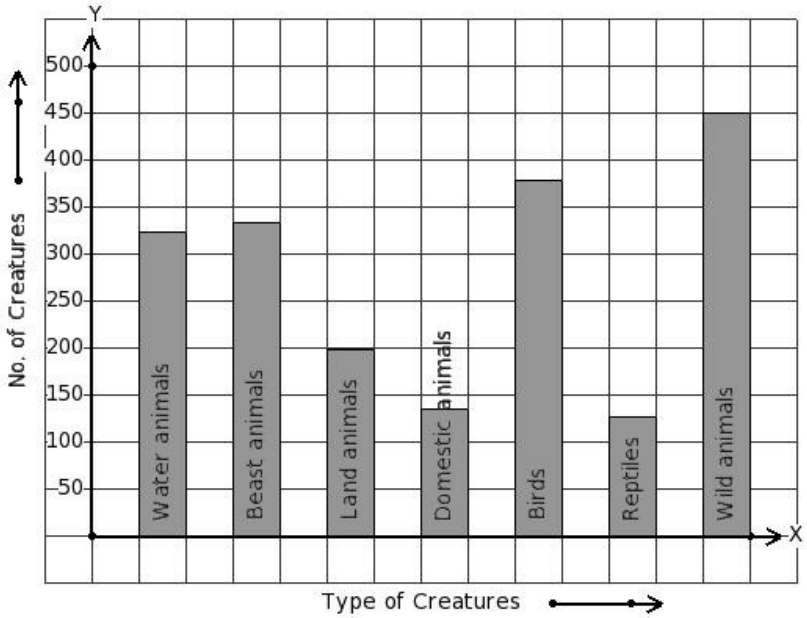
(iv)

Mode of travel	Scooter	School Van	Car	School Bus	By Foot	RTC Bus
No. of students	108	99	369	432	225	270

(v)

Mode of travel	Scooter	School Van	Car	School Bus	By Foot	RTC Bus
No. of students	225	99	432	369	270	108

2. There are 1944 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)

Type of Creatures	Water animals	Beast animals	Land animals	Domestic animals	Birds	Reptiles	Wild animals
No. of Creatures	333	198	324	450	126	378	135

(ii)

Type of Creatures	Water animals	Beast animals	Land animals	Domestic animals	Birds	Reptiles	Wild animals
No. of Creatures	324	333	198	135	378	126	450

(iii)

Type of Creatures	Water animals	Beast animals	Land animals	Domestic animals	Birds	Reptiles	Wild animals
No. of Creatures	135	378	198	333	450	324	126

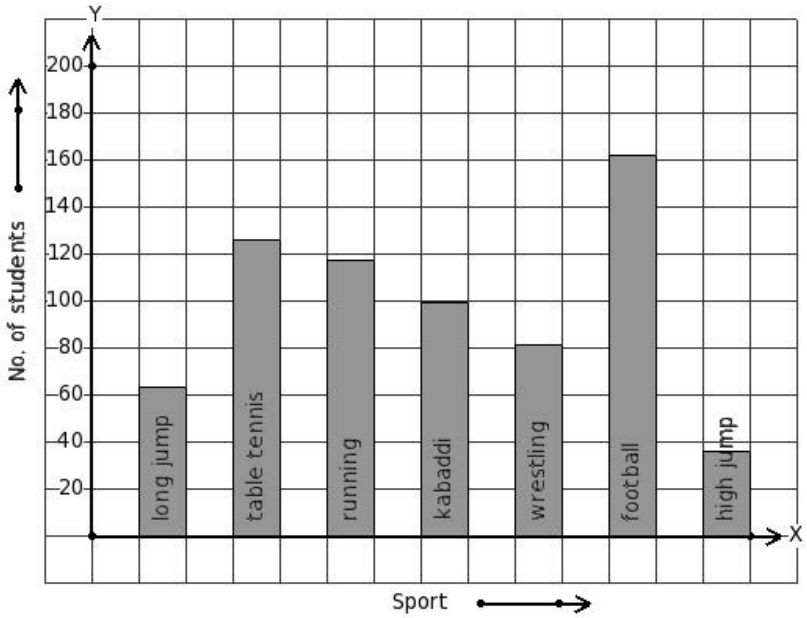
(iv)

Type of Creatures	Water animals	Beast animals	Land animals	Domestic animals	Birds	Reptiles	Wild animals
No. of Creatures	198	333	126	135	450	324	378

(v)

Type of Creatures	Water animals	Beast animals	Land animals	Domestic animals	Birds	Reptiles	Wild animals
No. of Creatures	198	324	378	126	135	333	450

3. The following bar graph gives data regarding the favourite sport of 684 students of a school. Identify the table for the given bar diagram.



(i)

Sport	long jump	table tennis	running	kabaddi	wrestling	football	high jump
No. of students	99	36	126	81	162	117	63

(ii)

Sport	long jump	table tennis	running	kabaddi	wrestling	football	high jump
No. of students	117	162	36	126	99	81	63

(iii)

Sport	long jump	table tennis	running	kabaddi	wrestling	football	high jump
No. of students	36	99	63	126	162	81	117

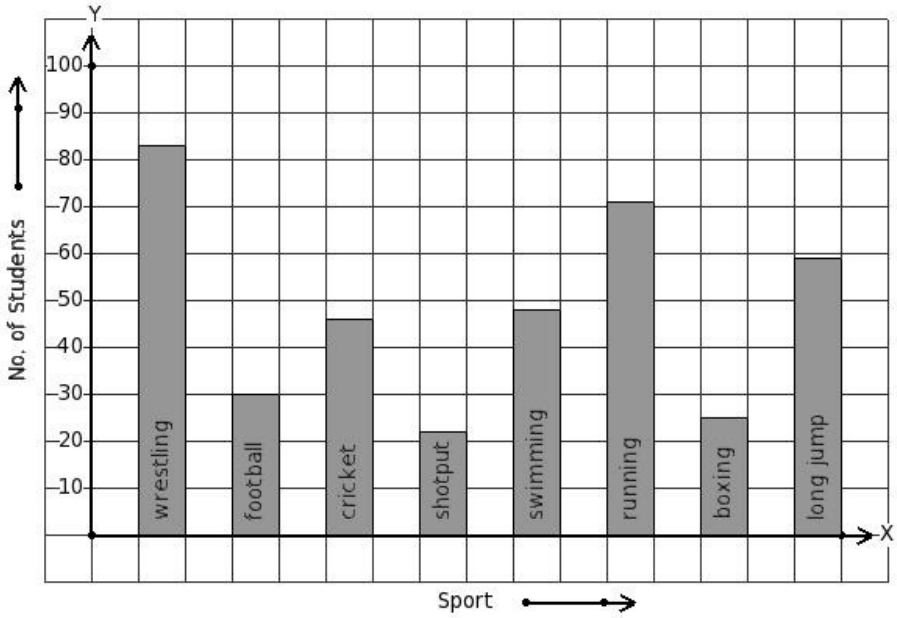
(iv)

Sport	long jump	table tennis	running	kabaddi	wrestling	football	high jump
No. of students	117	99	36	63	126	162	81

(v)

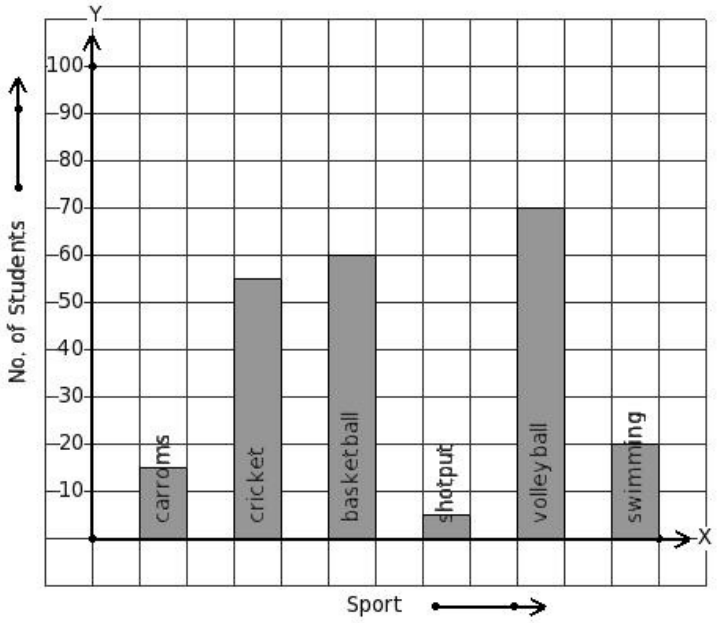
Sport	long jump	table tennis	running	kabaddi	wrestling	football	high jump
No. of students	63	126	117	99	81	162	36

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



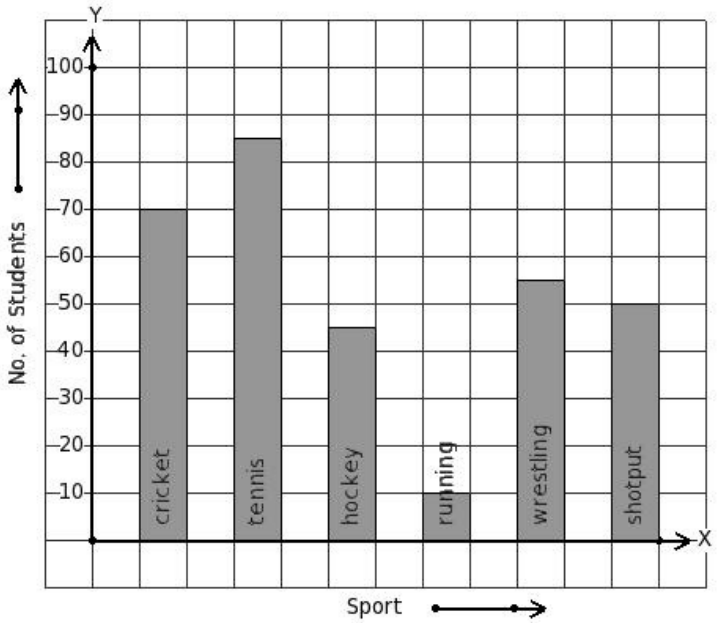
(i) 9 (ii) 7 (iii) 8 (iv) 10 (v) 5

5. Given the bar graph, find the maximum frequency



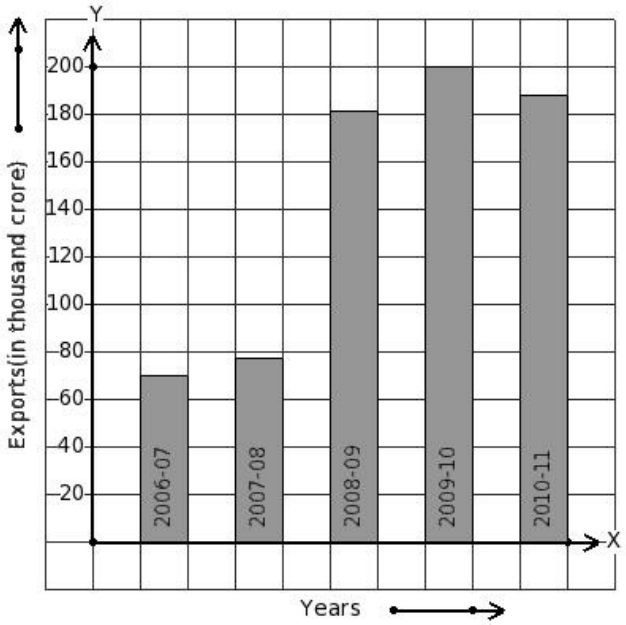
(i) 80 (ii) 70 (iii) 65 (iv) 75 (v) 85

6. Given the bar graph, find the minimum frequency



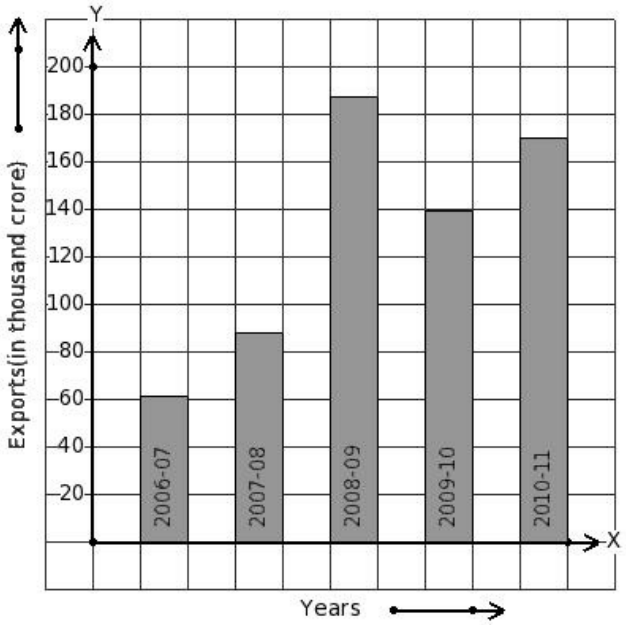
(i) 20 (ii) 25 (iii) 15 (iv) 5 (v) 10

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.



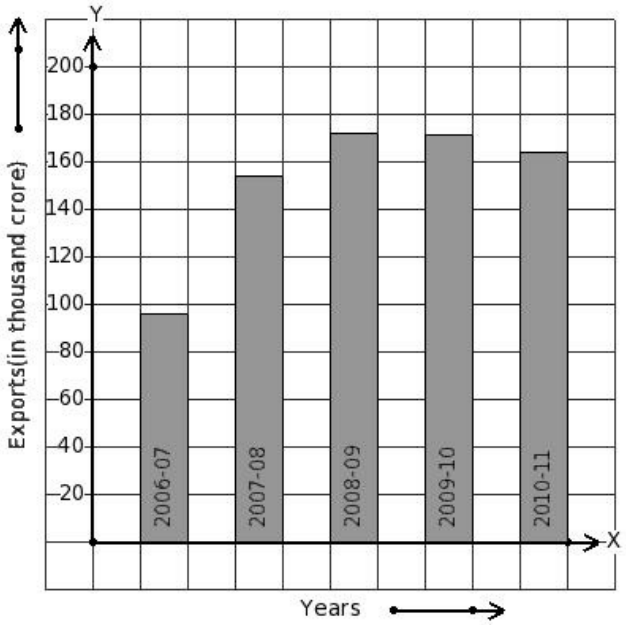
(i) 2007-08 (ii) 2010-11 (iii) 2006-07 (iv) 2008-09 (v) 2009-10

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.



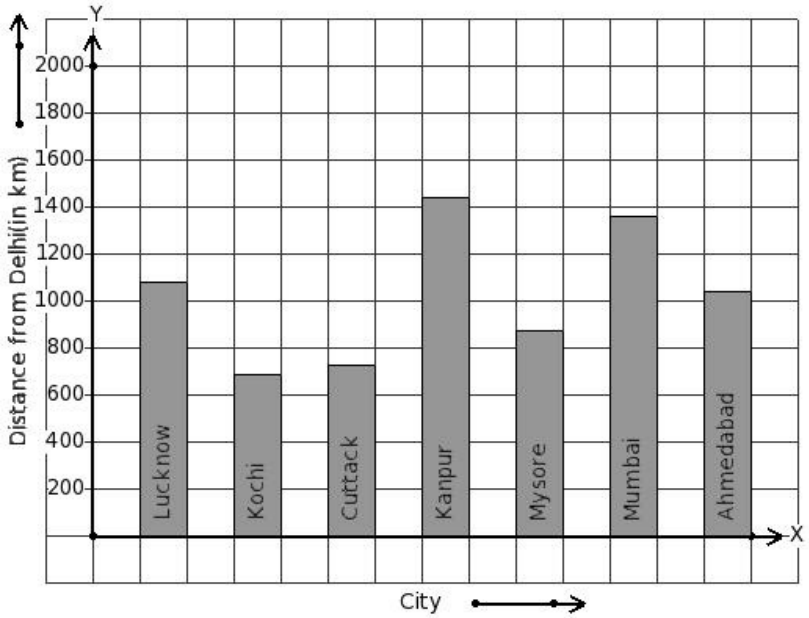
(i) 2007-08 (ii) 2008-09 (iii) 2010-11 (iv) 2009-10 (v) 2006-07

9. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 172 thousand crore export earnings.



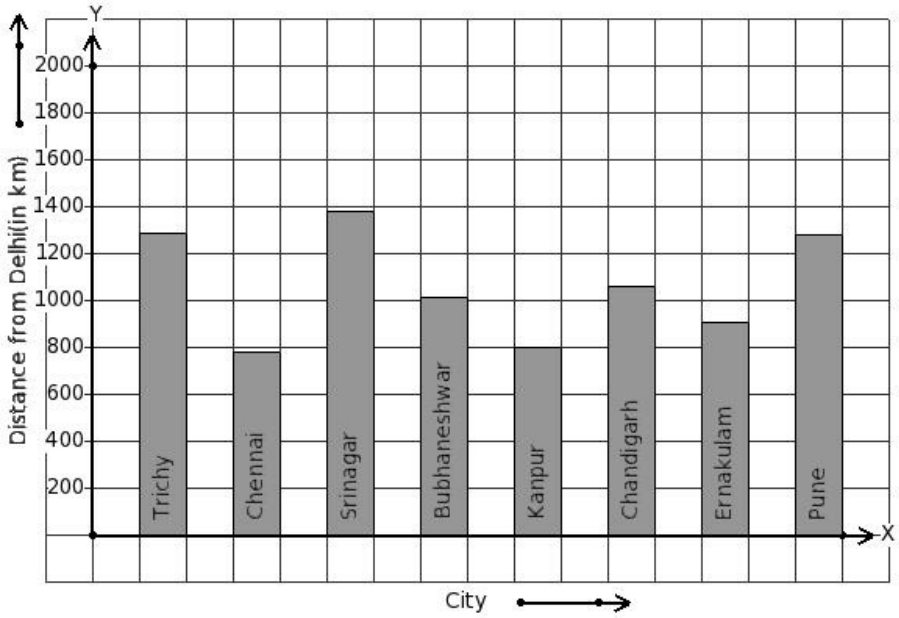
(i) 2006-07 (ii) 2007-08 (iii) 2009-10 (iv) 2008-09 (v) 2010-11

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



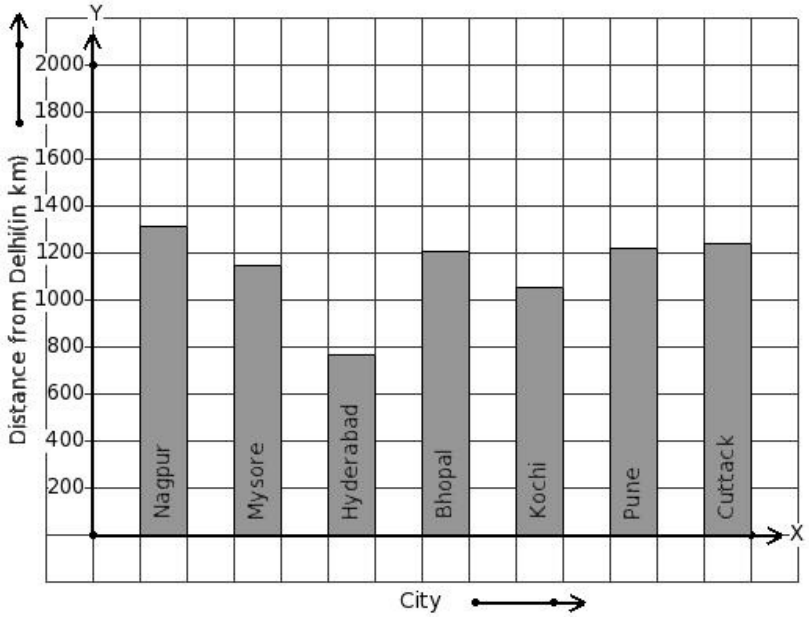
(i) Kochi (ii) Mysore (iii) Lucknow (iv) Mumbai (v) Kanpur

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



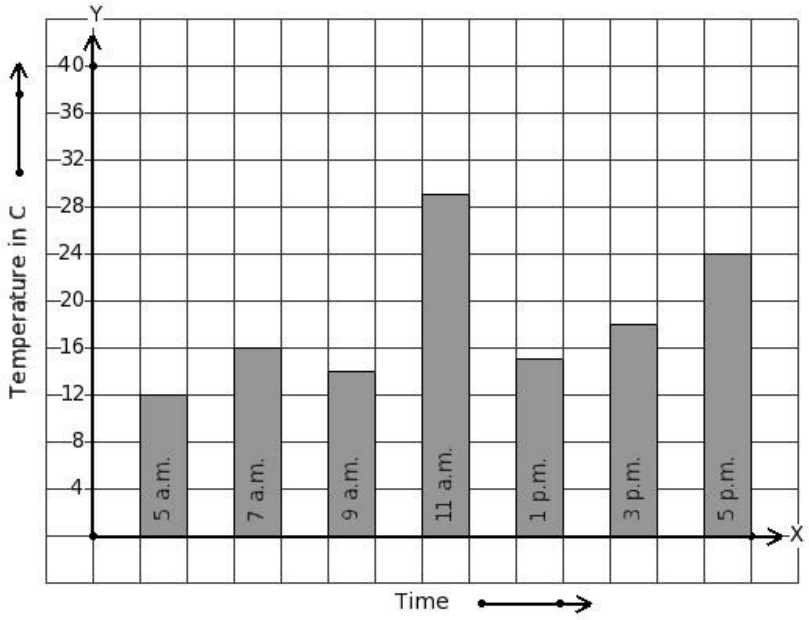
(i) Chennai (ii) Bubhaneshwar (iii) Srinagar (iv) Trichy (v) Chandigarh

12. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1239 km distance.



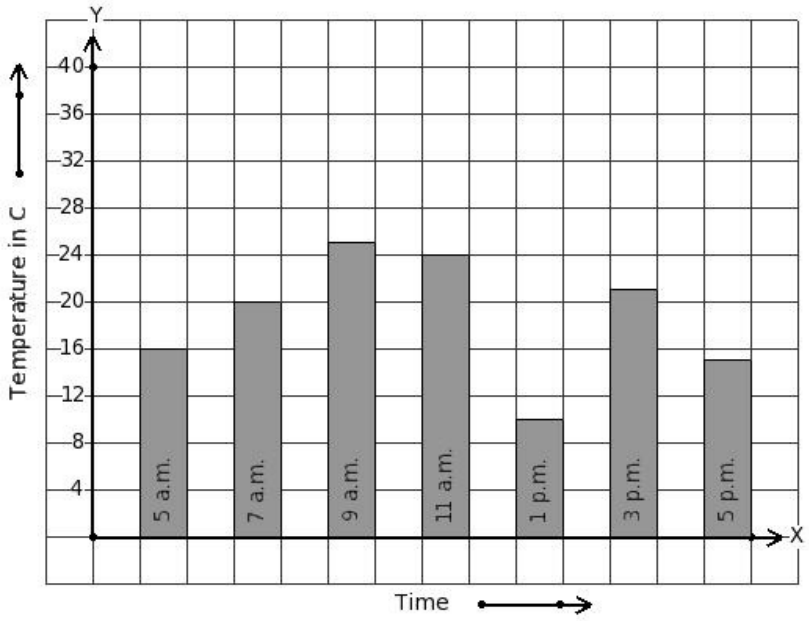
(i) Hyderabad (ii) Pune (iii) Cuttack (iv) Kochi (v) Bhopal

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



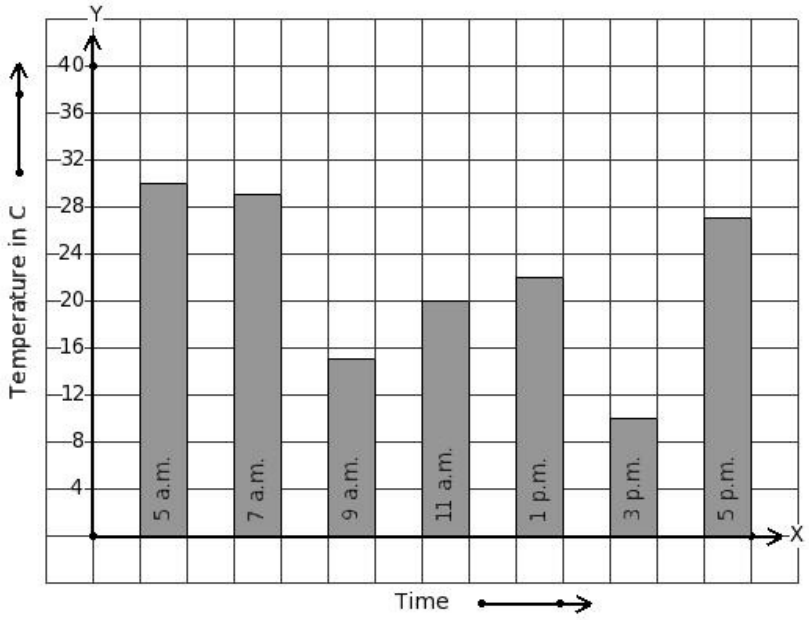
(i) 3 p.m. (ii) 7 a.m. (iii) 11 a.m. (iv) 1 p.m. (v) 5 p.m.

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



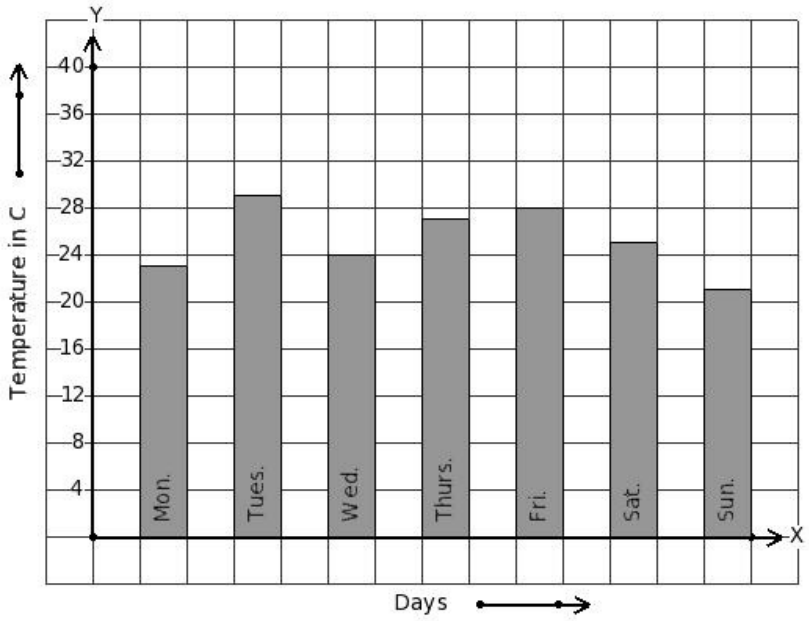
(i) 11 a.m. (ii) 1 p.m. (iii) 5 a.m. (iv) 9 a.m. (v) 7 a.m.

15. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 29 °C temperature.



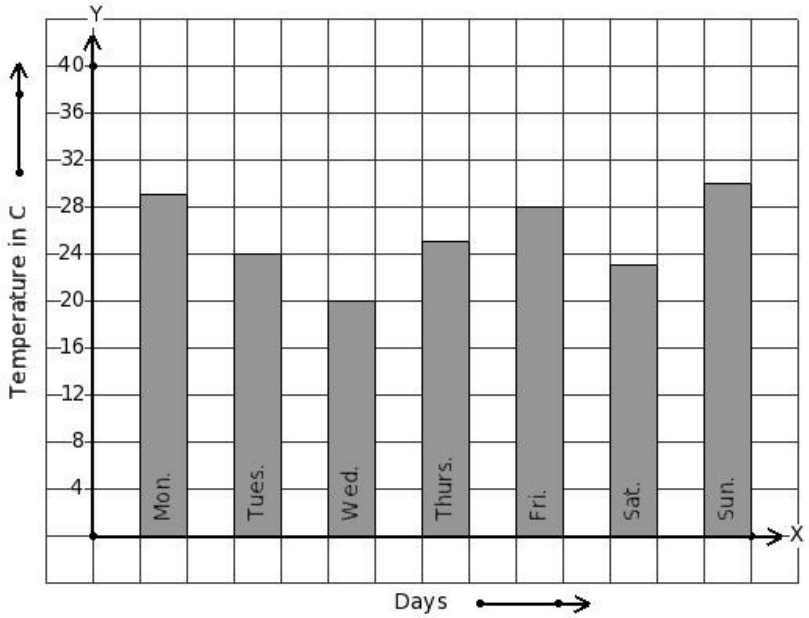
(i) 1 p.m. (ii) 7 a.m. (iii) 5 a.m. (iv) 11 a.m. (v) 9 a.m.

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



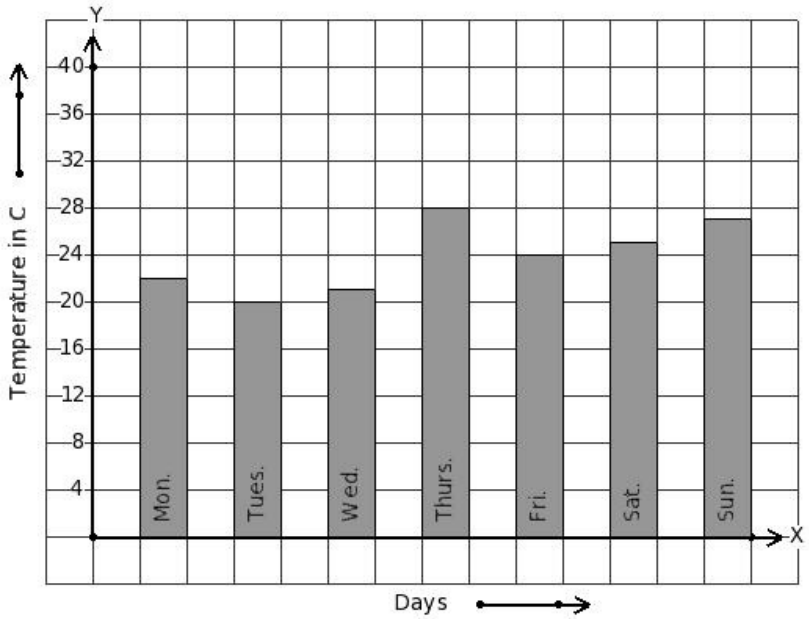
(i) Sun. (ii) Sat. (iii) Tues. (iv) Fri. (v) Mon.

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



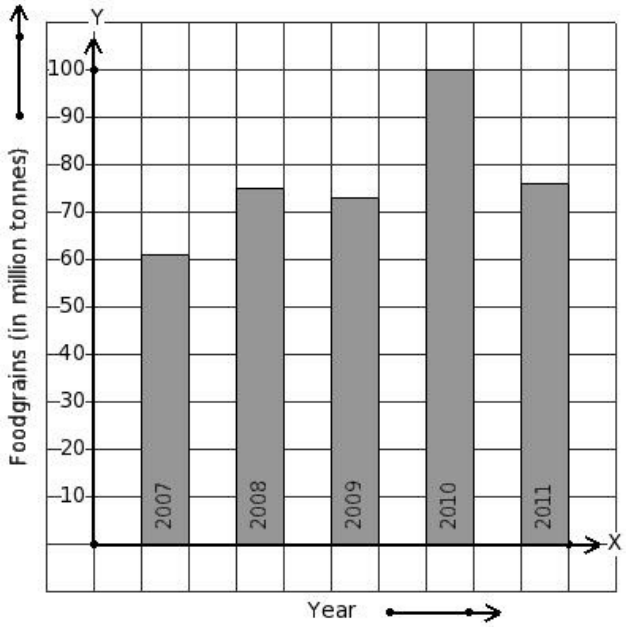
(i) Sun. (ii) Wed. (iii) Thurs. (iv) Fri. (v) Tues.

18. Following bar graph gives the average temperature of a place during a week. Find the day that has 21 °C temperature.



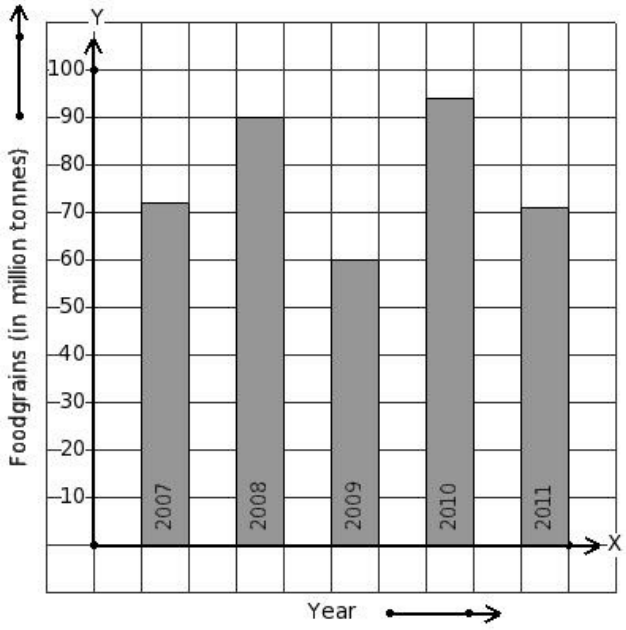
(i) Sat. (ii) Wed. (iii) Fri. (iv) Tues. (v) Sun.

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



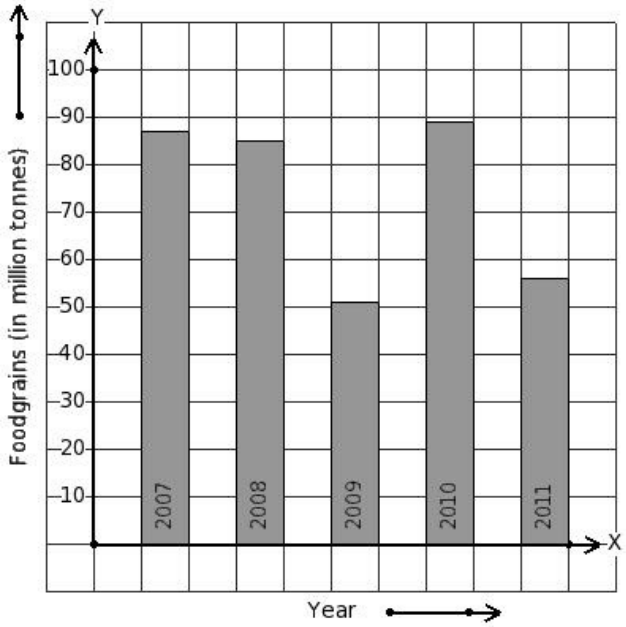
(i) 2011 (ii) 2009 (iii) 2008 (iv) 2007 (v) 2010

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



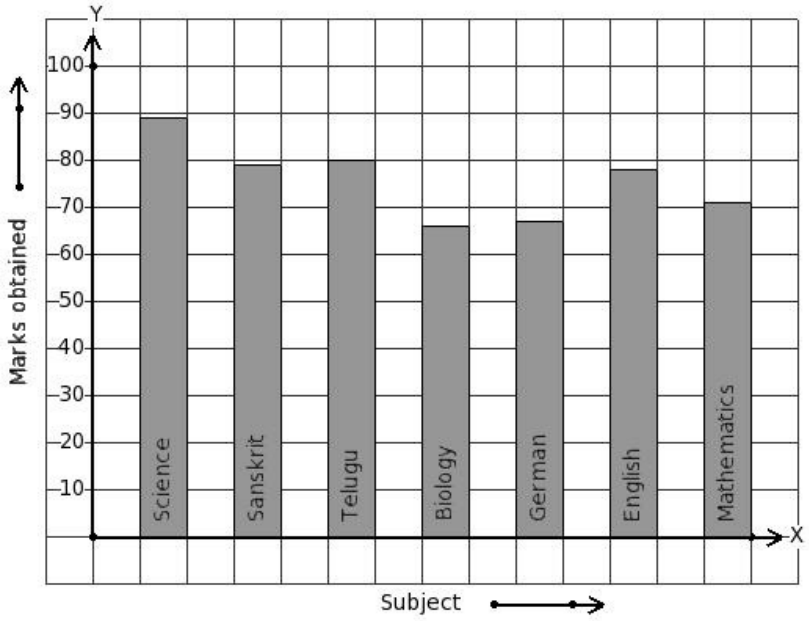
(i) 2008 (ii) 2007 (iii) 2011 (iv) 2010 (v) 2009

21. Read the column-graph given below. Find the year that has 87 million tonnes food grains production.



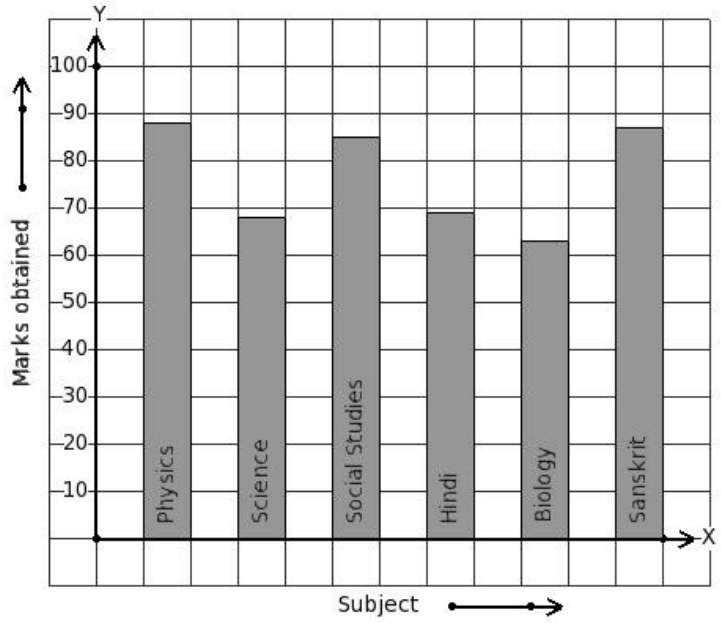
(i) 2011 (ii) 2009 (iii) 2007 (iv) 2010 (v) 2008

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



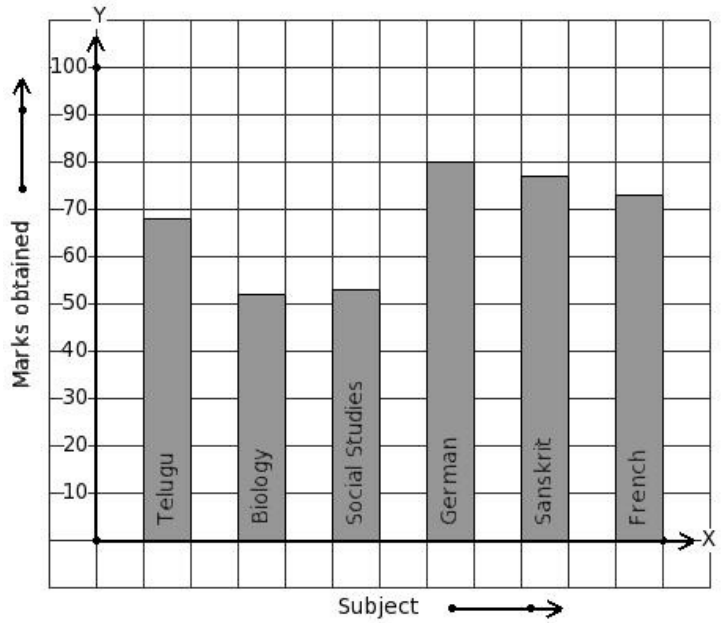
(i) English (ii) German (iii) Biology (iv) Telugu (v) Science

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



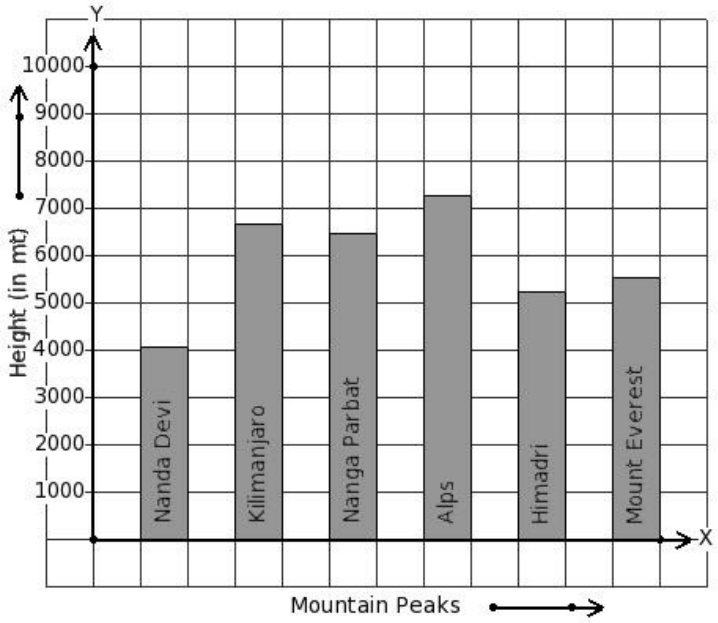
(i) Sanskrit (ii) Biology (iii) Physics (iv) Social Studies (v) Science

24. The marks obtained by Ashish in his annual exam are shown below. Find the subject that has 68 score.



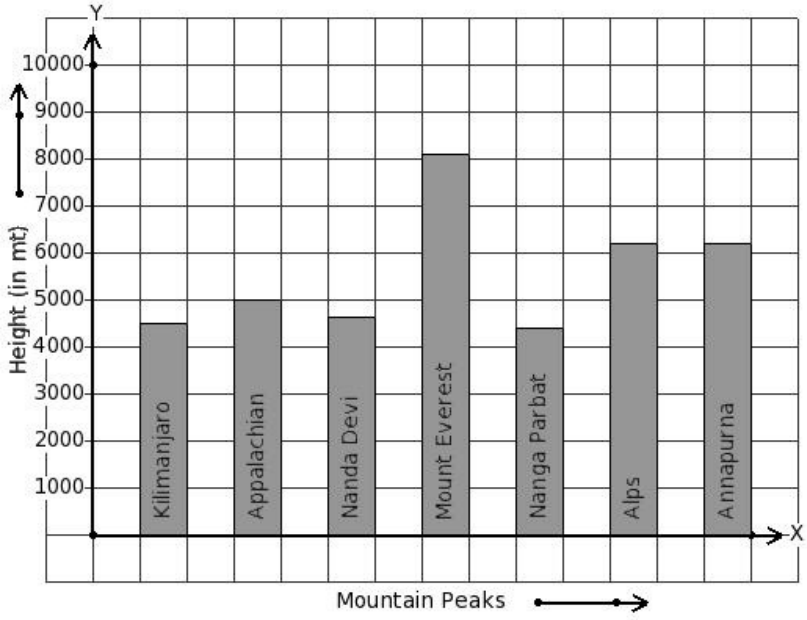
(i) Social Studies (ii) Telugu (iii) French (iv) Sanskrit (v) Biology

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



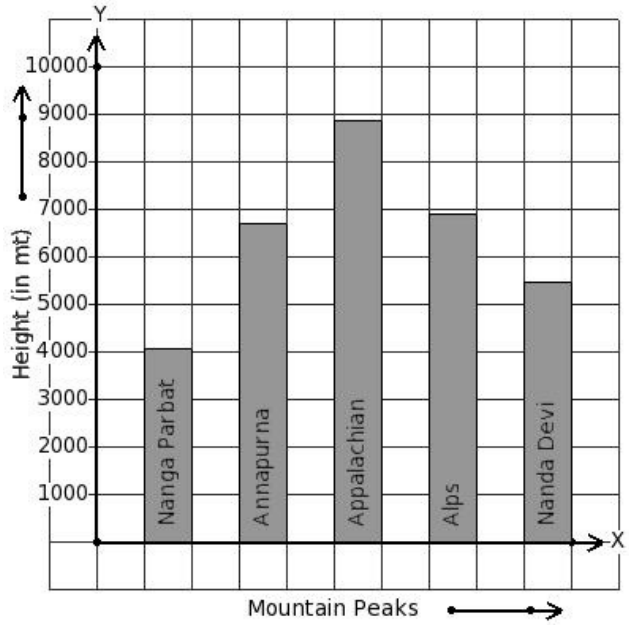
(i) Kilimanjaro (ii) Mount Everest (iii) Nanga Parbat (iv) Alps (v) Nanda Devi

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



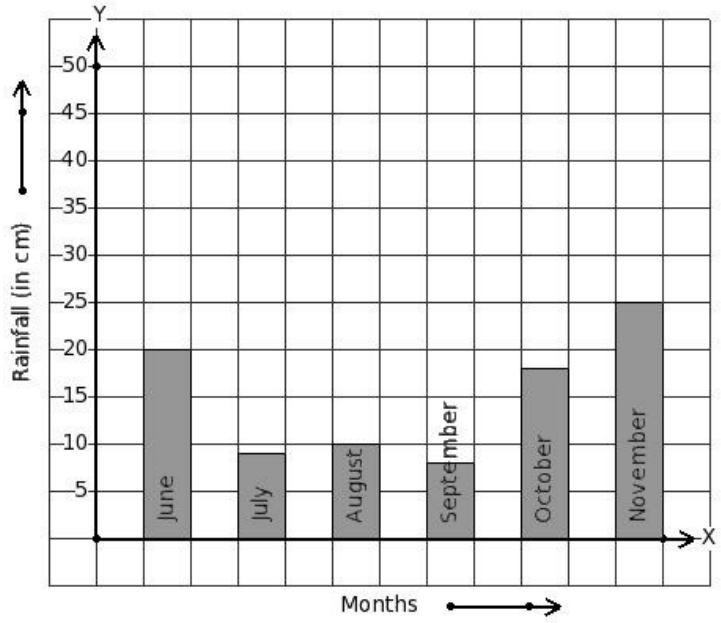
(i) Annapurna (ii) Appalachian (iii) Nanda Devi (iv) Nanga Parbat (v) Mount Everest

27. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 6687 m height.



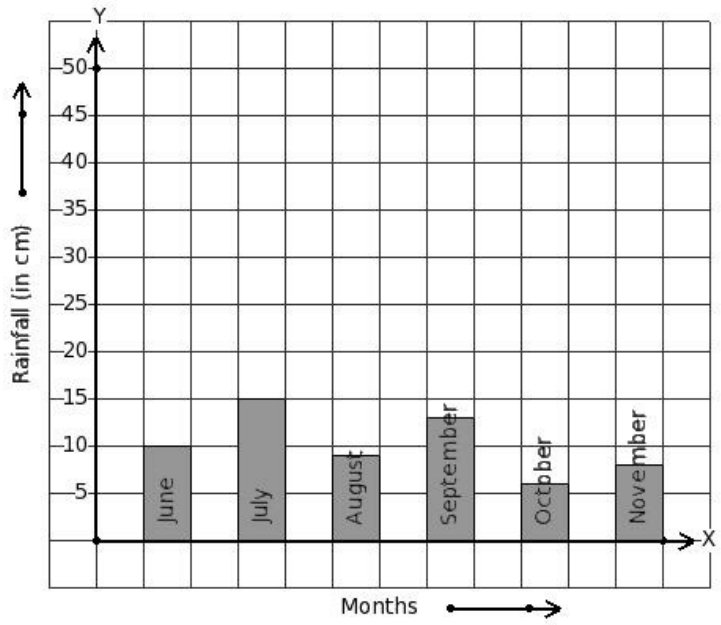
(i) Appalachian (ii) Annapurna (iii) Nanda Devi (iv) Alps (v) Nanga Parbat

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



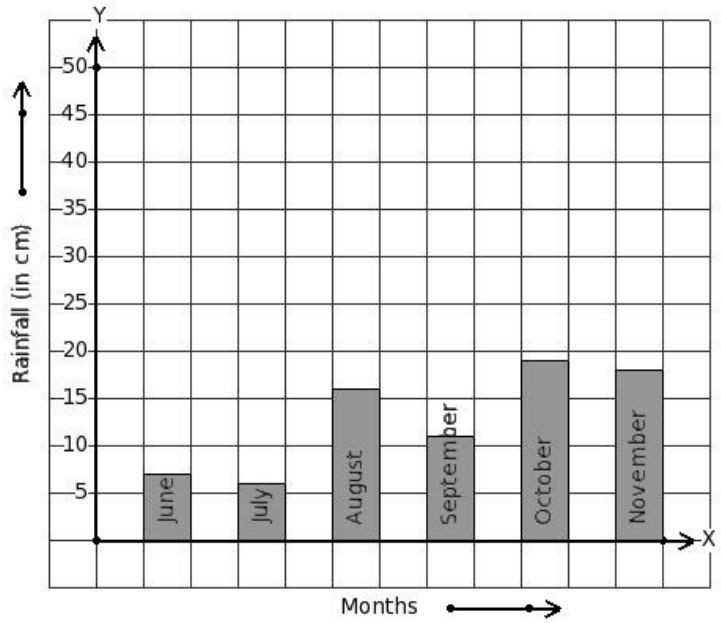
(i) July (ii) October (iii) August (iv) November (v) June

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



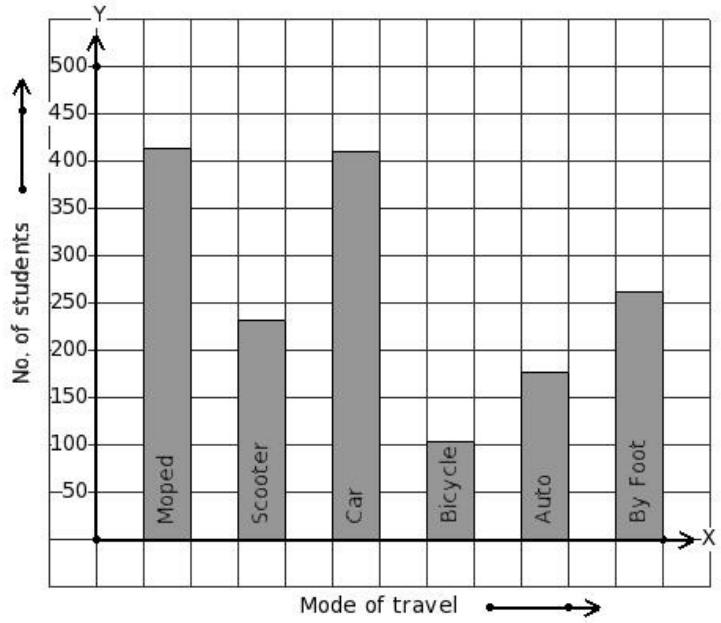
(i) September (ii) August (iii) November (iv) October (v) June

30. Read the given column-graph. Find the month that has 16 cm rainfall.



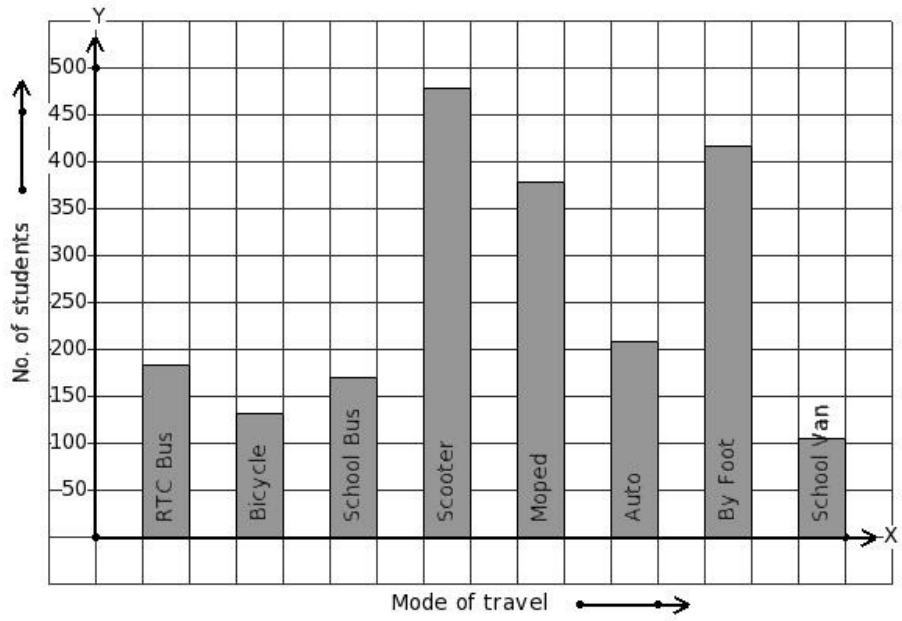
(i) July (ii) August (iii) June (iv) October (v) November

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.



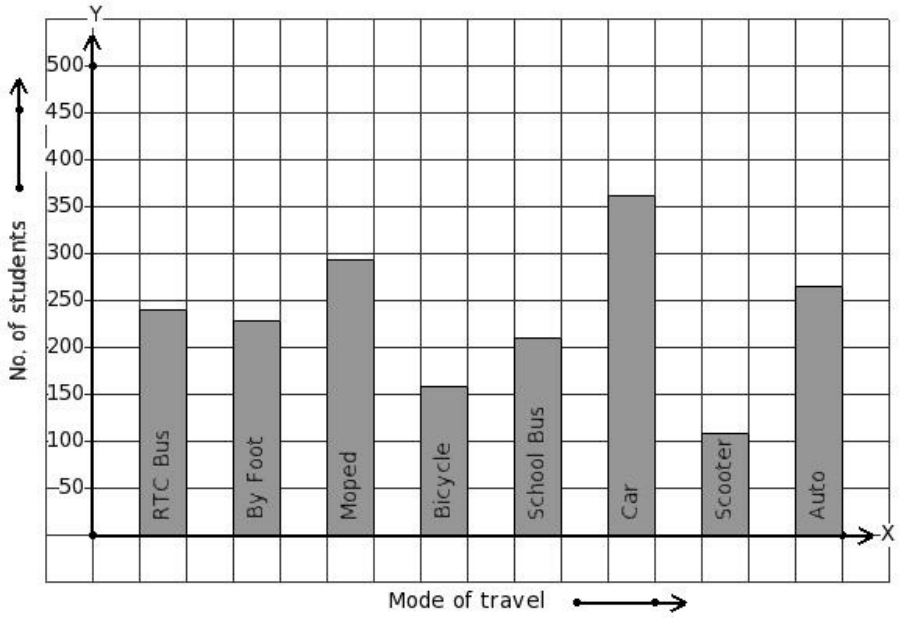
(i) Auto (ii) By Foot (iii) Bicycle (iv) Moped (v) Car

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.



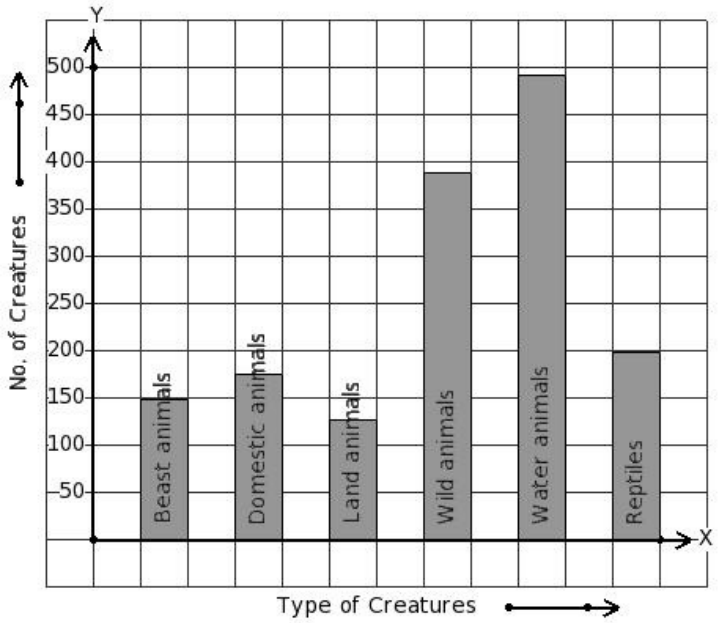
(i) Scooter (ii) Bicycle (iii) School Van (iv) Auto (v) Moped

33. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 159 students.



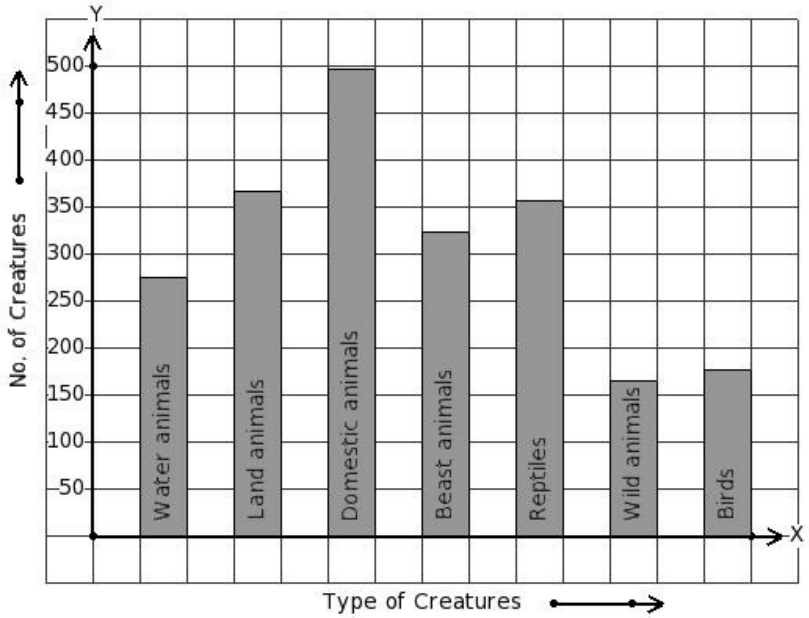
(i) RTC Bus (ii) School Bus (iii) Bicycle (iv) By Foot (v) Moped

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



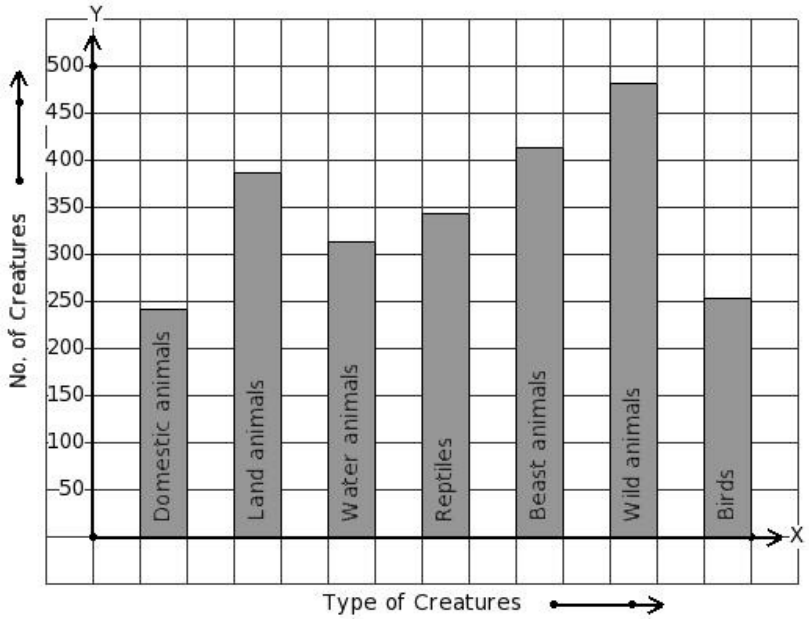
(i) Land animals (ii) Wild animals (iii) Water animals (iv) Beast animals (v) Reptiles

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



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

36. There are certain creatures in a zoo. Find the type of creature that has 387 creatures presense in the zoo.



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

37. The following table gives the data regarding the favourite sport of 216 students of a school. Find number of students who like chess.

Sport	badminton	high jump	chess	wrestling	kabaddi	football	carroms
No. of Students	33	43	18	42	26	20	34

(i) 19 (ii) 18 (iii) 16 (iv) 17 (v) 21

38. 855 students of a certain locality use different modes of travel to school as given below.

Mode of travel	RTC Bus	Scooter	Auto	Moped	By Foot	Bicycle	School Bus	School Van
No. of Students	45	54	99	108	117	144	162	126

Find the number of students whose travelling mode is RTC Bus.

(i) 47 (ii) 45 (iii) 46 (iv) 43 (v) 44

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

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

Assignment Key

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

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