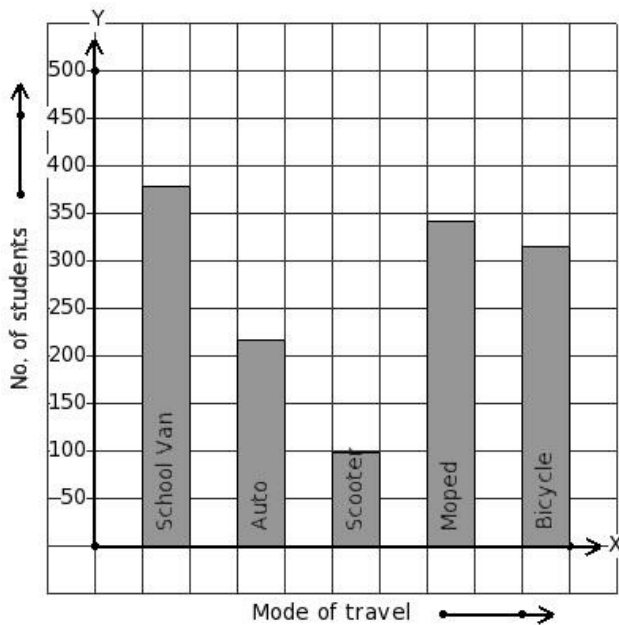1. The following table gives the data regarding the favourite sport of 176 students of a school.
Find number of students who like shotput.

Sport	long jump	cricket	basketball	shotput	chess	boxing
No. of Students	28	45	19	10	38	36

   (i) 13   (ii) 9   (iii) 10   (iv) 11   (v) 8

2. 1350 students of a school use different modes of travel to school. Identify the table for the given bar diagram.

(i)

Mode of travel	School Van	Auto	Scooter	Moped	Bicycle
No. of students	315	99	342	216	378

(ii)

Mode of travel	School Van	Auto	Scooter	Moped	Bicycle
No. of students	315	216	99	378	342

(iii)

Mode of travel	School Van	Auto	Scooter	Moped	Bicycle
No. of students	99	315	216	342	378

(iv)

Mode of travel	School Van	Auto	Scooter	Moped	Bicycle
No. of students	378	216	99	342	315

(v)

Mode of travel	School Van	Auto	Scooter	Moped	Bicycle
No. of students	342	378	216	315	99

3. There are 1863 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.
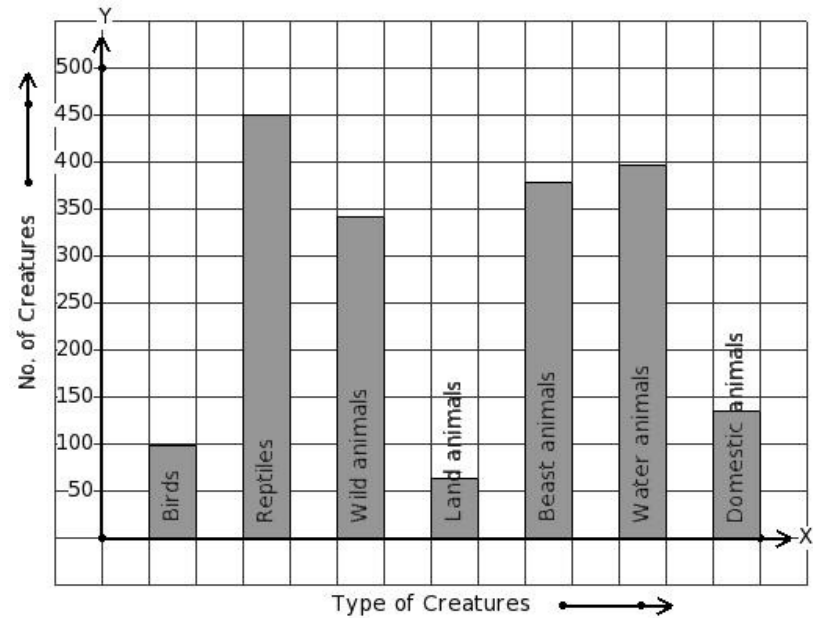
(i)

Type of Creatures	Birds	Reptiles	Wild animals	Land animals	Beast animals	Water animals	Domestic animals
No. of Creatures	378	63	99	342	135	450	396

(ii)

Type of Creatures	Birds	Reptiles	Wild animals	Land animals	Beast animals	Water animals	Domestic animals
No. of Creatures	99	450	342	63	378	396	135

(iii)

Type of Creatures	Birds	Reptiles	Wild animals	Land animals	Beast animals	Water animals	Domestic animals
No. of Creatures	135	450	342	99	396	378	63

(iv)

Type of Creatures	Birds	Reptiles	Wild animals	Land animals	Beast animals	Water animals	Domestic animals
No. of Creatures	342	99	63	396	378	450	135

(v)

Type of Creatures	Birds	Reptiles	Wild animals	Land animals	Beast animals	Water animals	Domestic animals
No. of Creatures	99	378	135	63	450	396	342

4. The following bar graph gives data regarding the favourite sport of 657 students of a school. Identify the table for the given bar diagram.


(i)
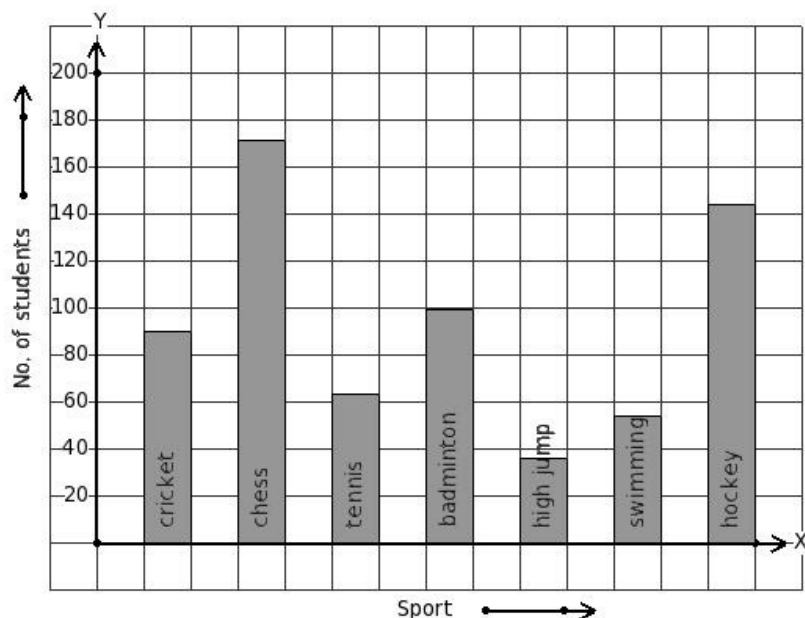
Sport	cricket	chess	tennis	badminton	high jump	swimming	hockey
No. of students	99	36	63	171	54	144	90

(ii)

Sport	cricket	chess	tennis	badminton	high jump	swimming	hockey
No. of students	90	171	63	99	36	54	144

(iii)

Sport	cricket	chess	tennis	badminton	high jump	swimming	hockey
No. of students	63	36	144	90	171	54	99

(iv)

Sport	cricket	chess	tennis	badminton	high jump	swimming	hockey
No. of students	171	36	144	99	54	90	63

(v)

Sport	cricket	chess	tennis	badminton	high jump	swimming	hockey
No. of students	90	99	171	36	63	54	144

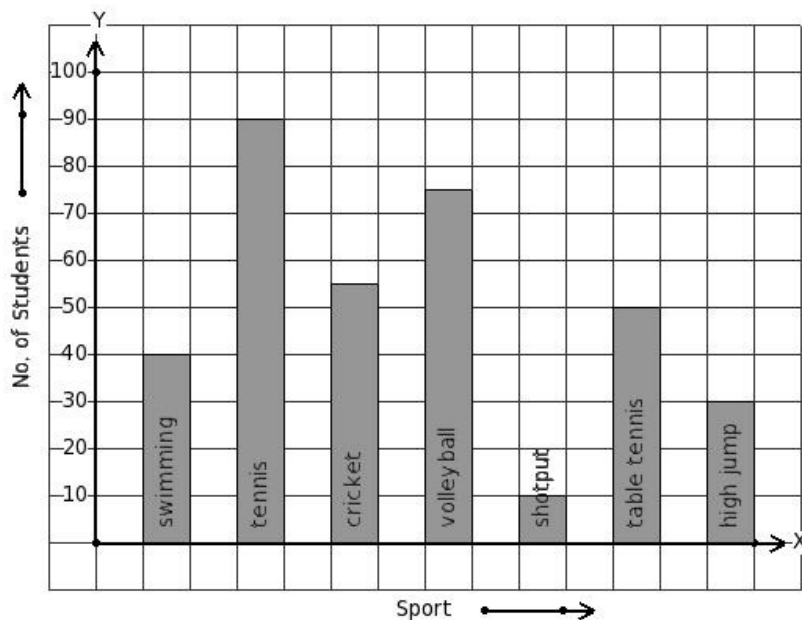**5.** The number of bars present in the bar chart of the following table is
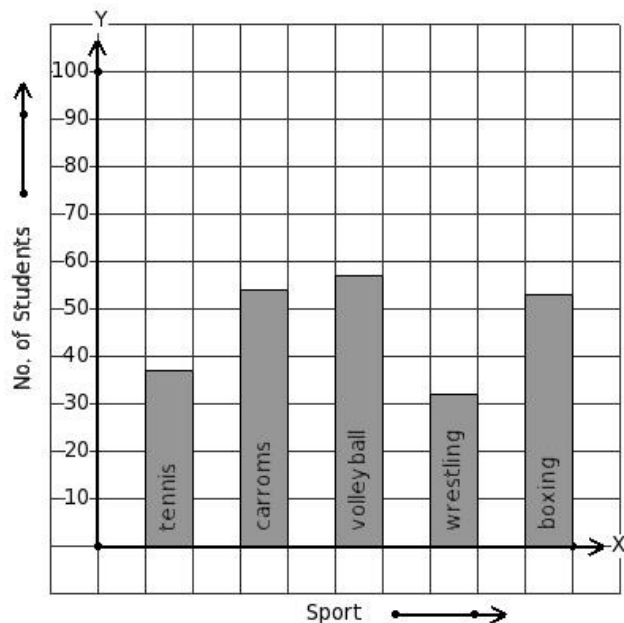
(i) 6   (ii) 4   (iii) 7   (iv) 2   (v) 5

6. Given the bar graph, find the maximum frequency
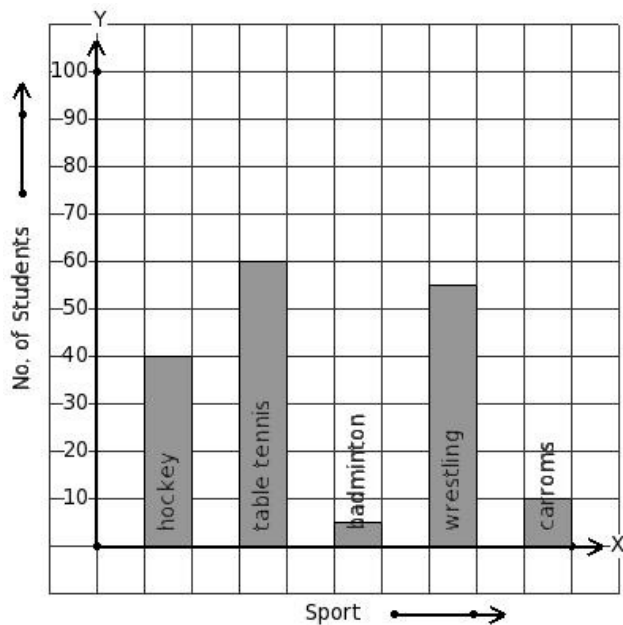
(i) 55 (ii) 70 (iii) 65 (iv) 60 (v) 75

7. Given the bar graph, find the minimum frequency


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

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

8.

Mode of travel	Auto	Moped	Car	Bicycle	School Van
No. of Students	54	126	144	99	171

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

(i) 170 (ii) 173 (iii) 172 (iv) 169 (v) 171

9. 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.
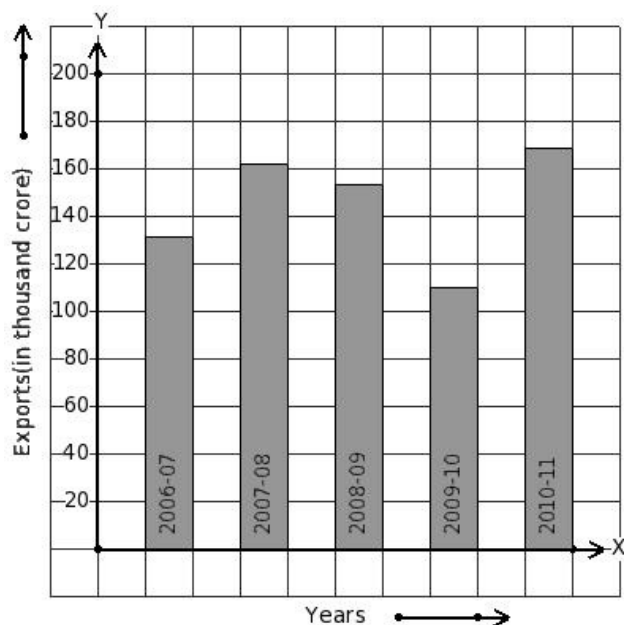

(i) 2006-07 (ii) 2009-10 (iii) 2007-08 (iv) 2008-09 (v) 2010-11

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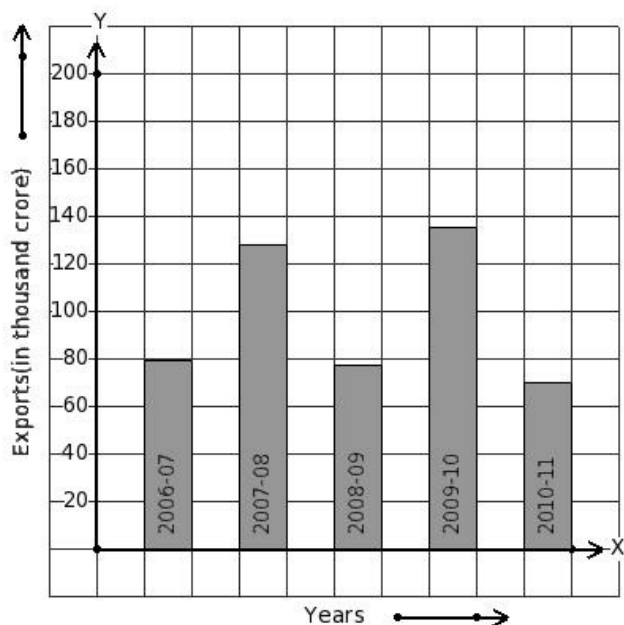
(i) 2008-09 (ii) 2010-11 (iii) 2007-08 (iv) 2006-07 (v) 2009-10

11. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 72 thousand crore export earnings.
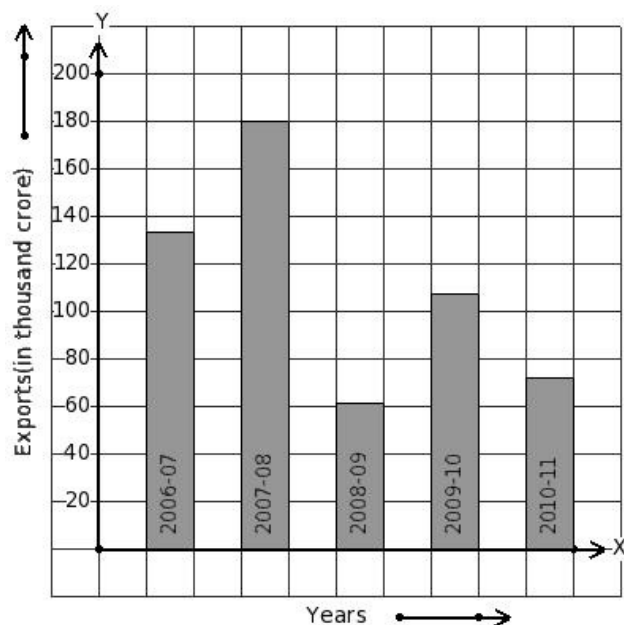
(i) 2009-10 (ii) 2010-11 (iii) 2007-08 (iv) 2006-07 (v) 2008-09

12. The air distance of some cities from Delhi (in km) are given below. Find the city that has maximum distance.
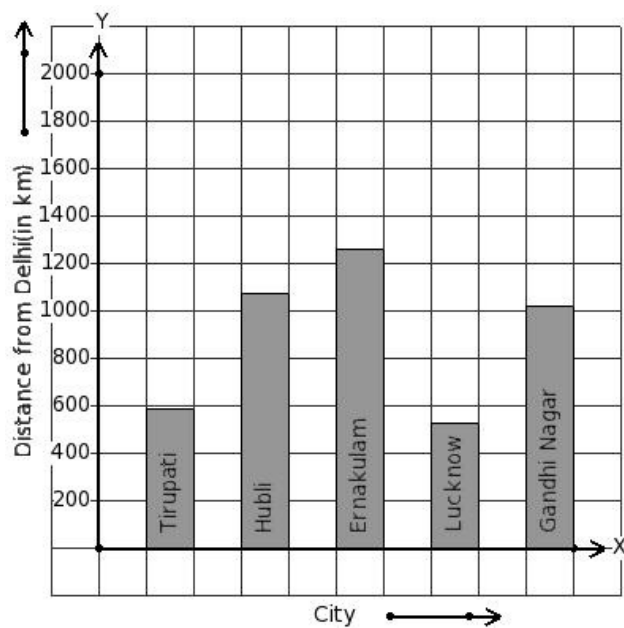
(i) Hubli (ii) Gandhi Nagar (iii) Ernakulam (iv) Lucknow (v) Tirupati

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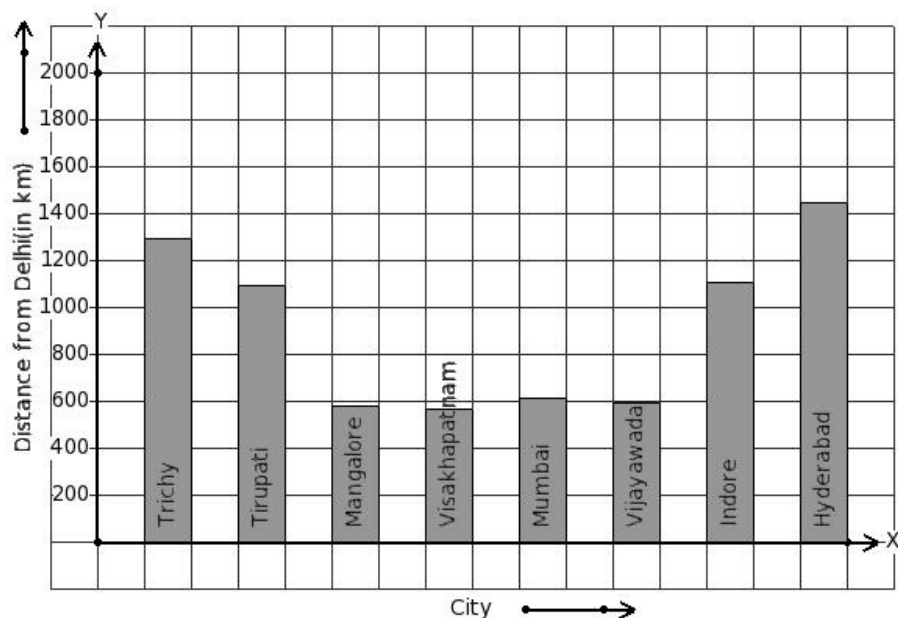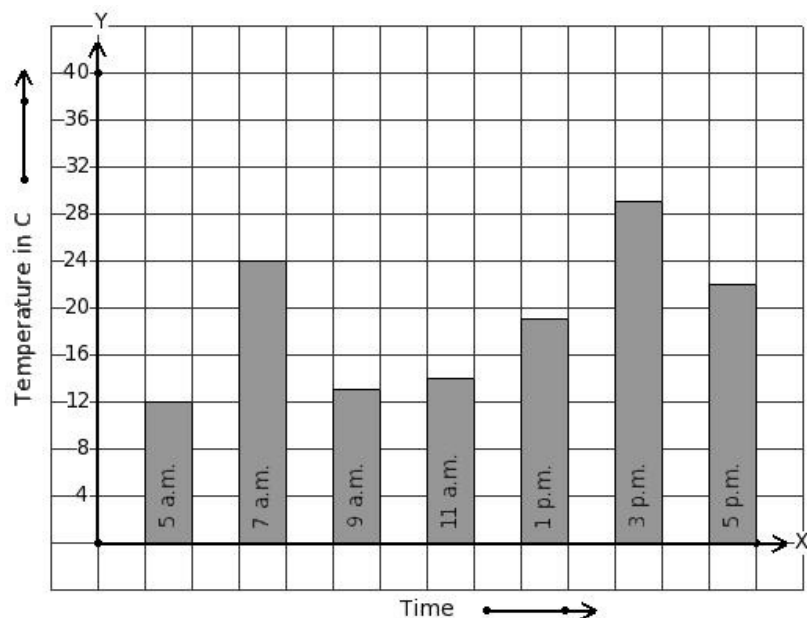

    (i) Mumbai (ii) Trichy (iii) Mangalore (iv) Tirupati (v) Visakhapatnam

14. The air distance of some cities from Delhi (in km) are given below. Find the city that has 681 km distance.
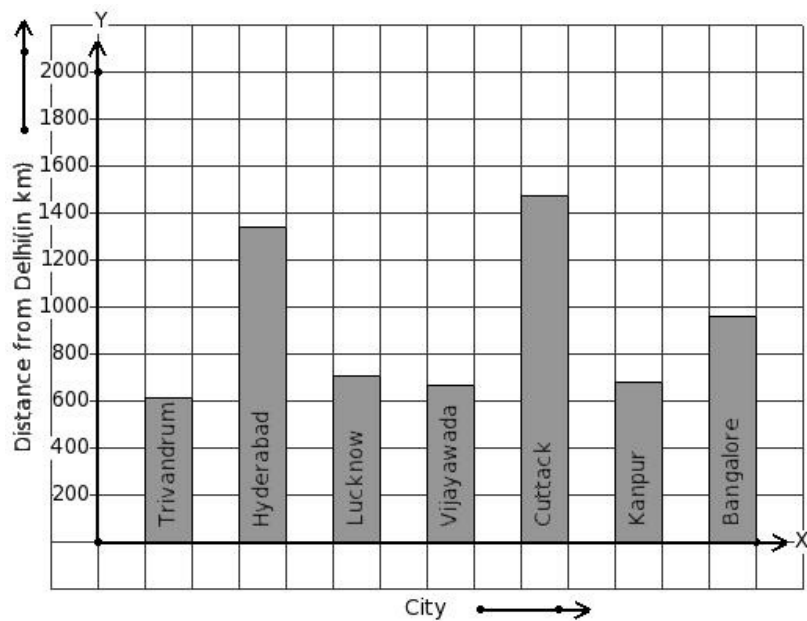
    (i) Bangalore (ii) Kanpur (iii) Vijayawada (iv) Hyderabad (v) Trivandrum

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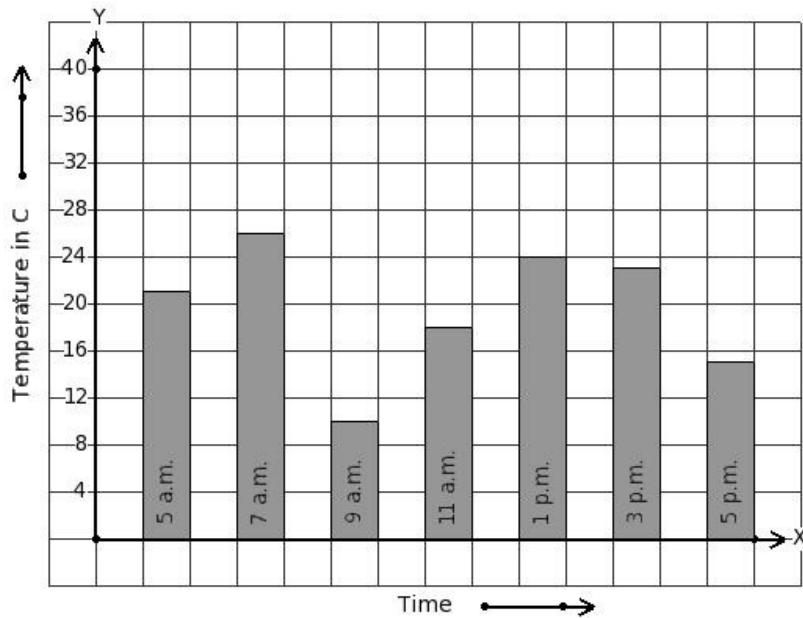

(i) 7 a.m. (ii) 11 a.m. (iii) 9 a.m. (iv) 5 p.m. (v) 3 p.m.

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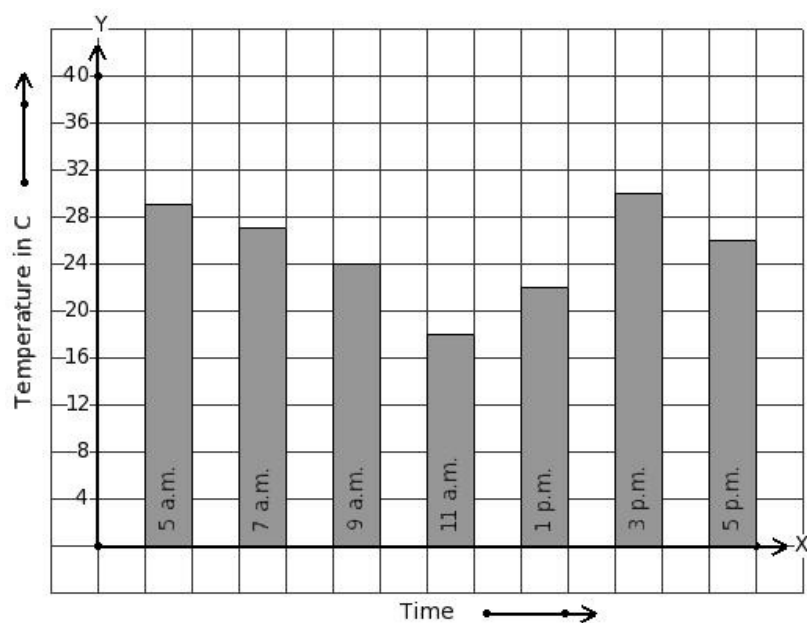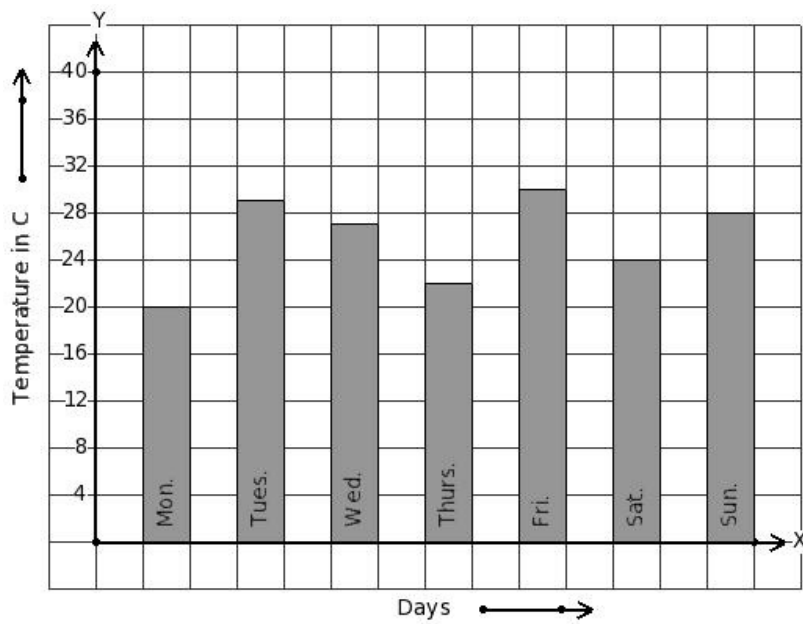

(i) 5 p.m. (ii) 9 a.m. (iii) 3 p.m. (iv) 1 p.m. (v) 11 a.m.

17. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 26 °C temperature.
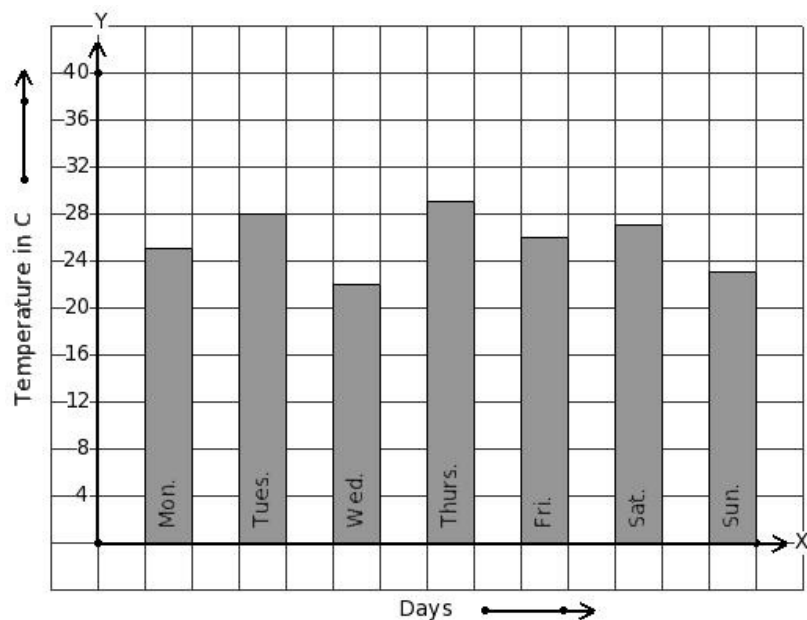

(i) 1 p.m. (ii) 3 p.m. (iii) 7 a.m. (iv) 5 p.m. (v) 11 a.m.

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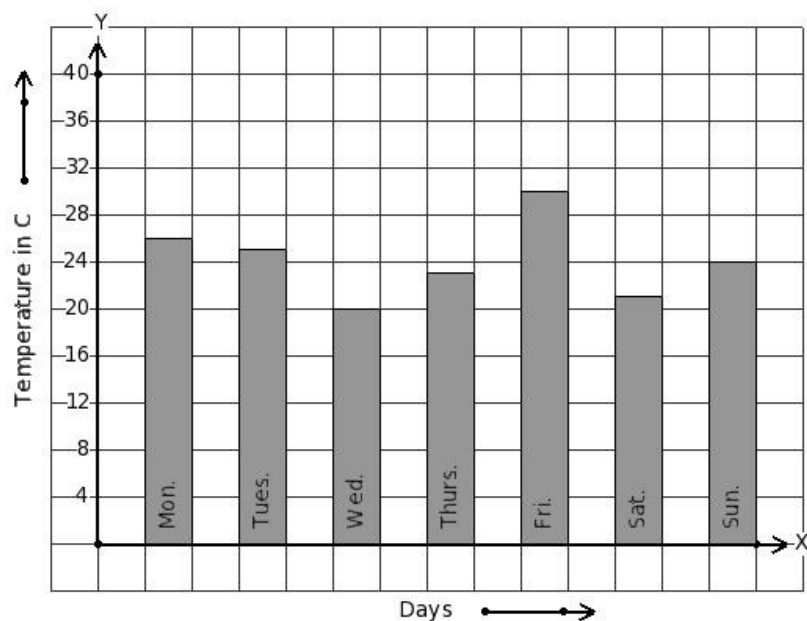

(i) Fri. (ii) Tues. (iii) Sun. (iv) Thurs. (v) Mon.

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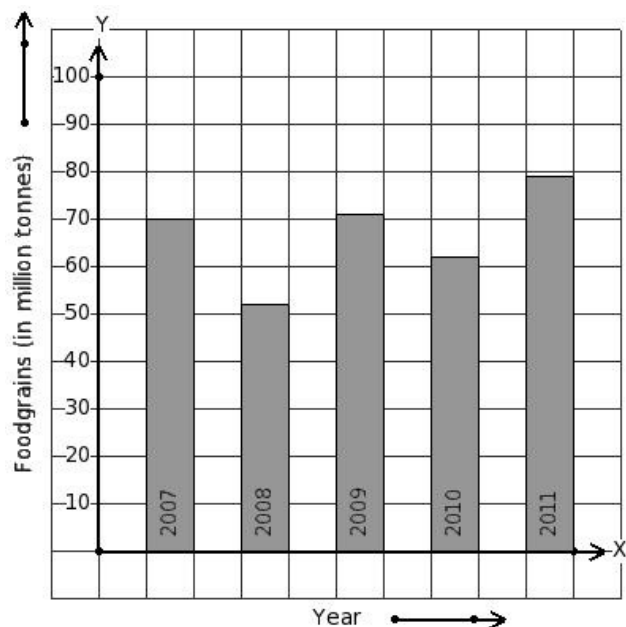

(i) Mon. (ii) Sun. (iii) Wed. (iv) Thurs. (v) Sat.

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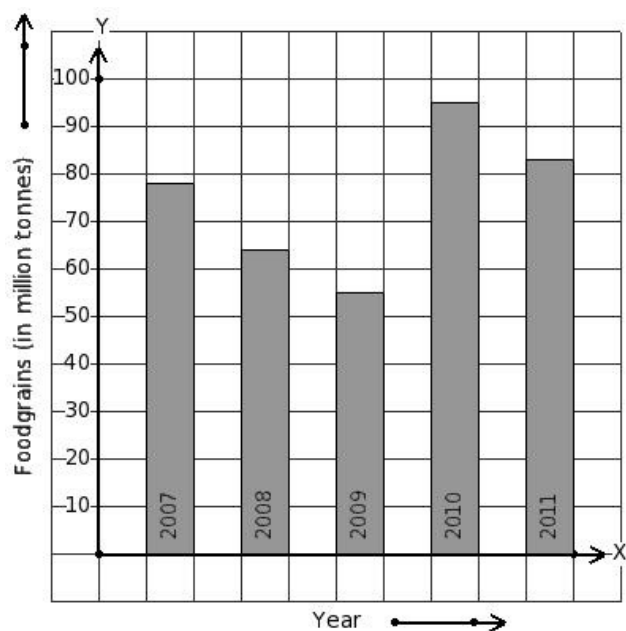

(i) Fri. (ii) Thurs. (iii) Tues. (iv) Sun. (v) Mon.

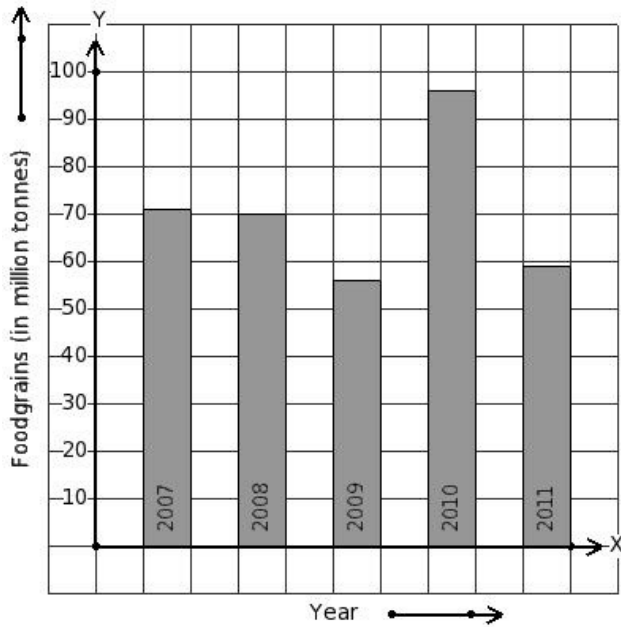21. Read the column-graph given below. Find the year that has maximum food grains production.

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

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

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

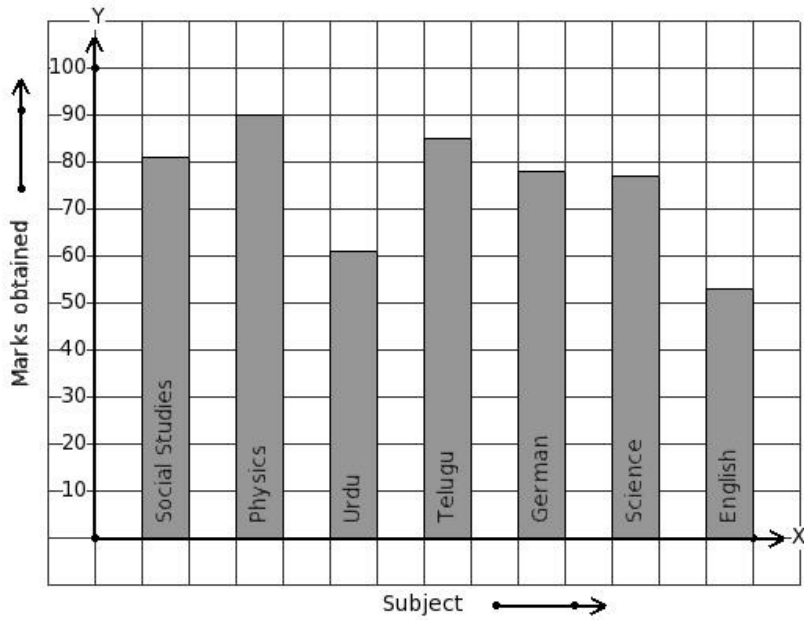23. Read the column-graph given below. Find the year that has 70 million tonnes food grains production.

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

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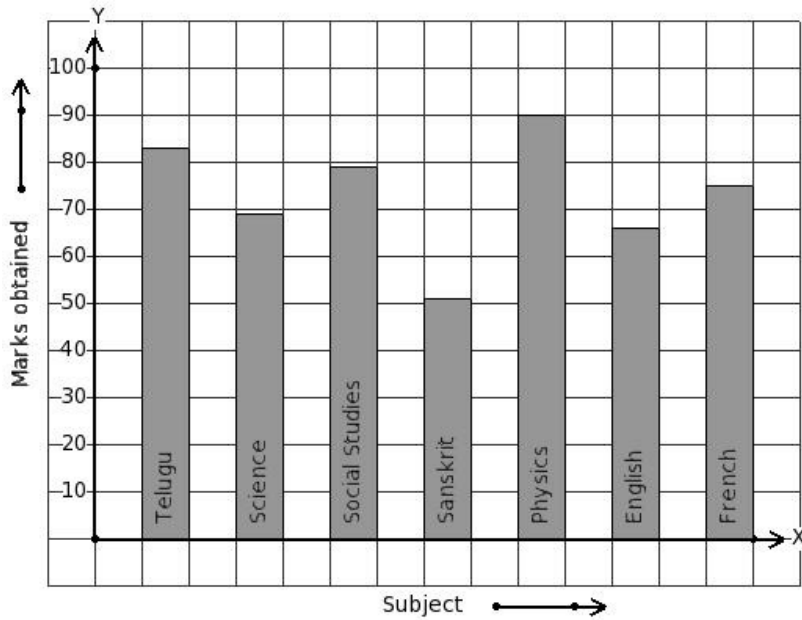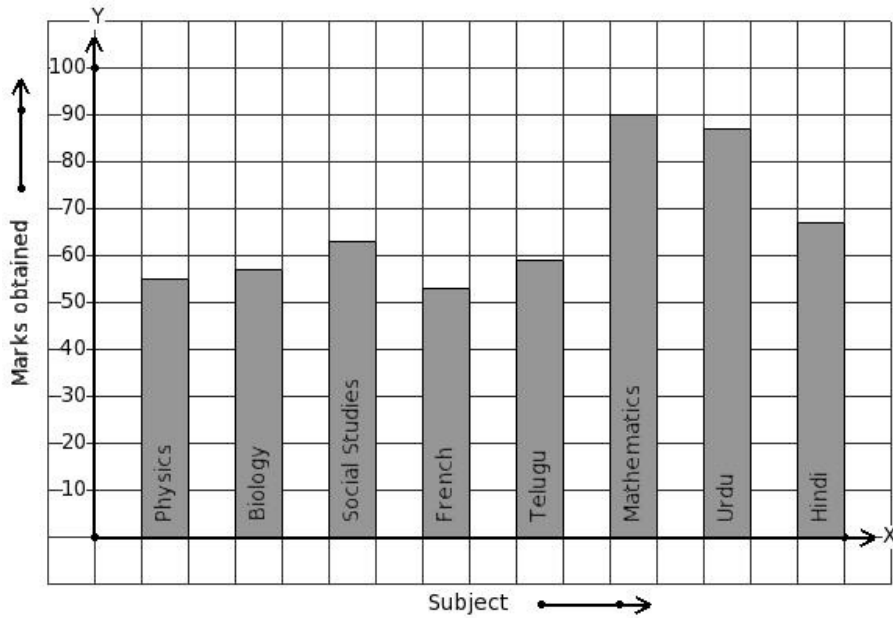

(i) Sanskrit (ii) Science (iii) French (iv) Physics (v) Social Studies

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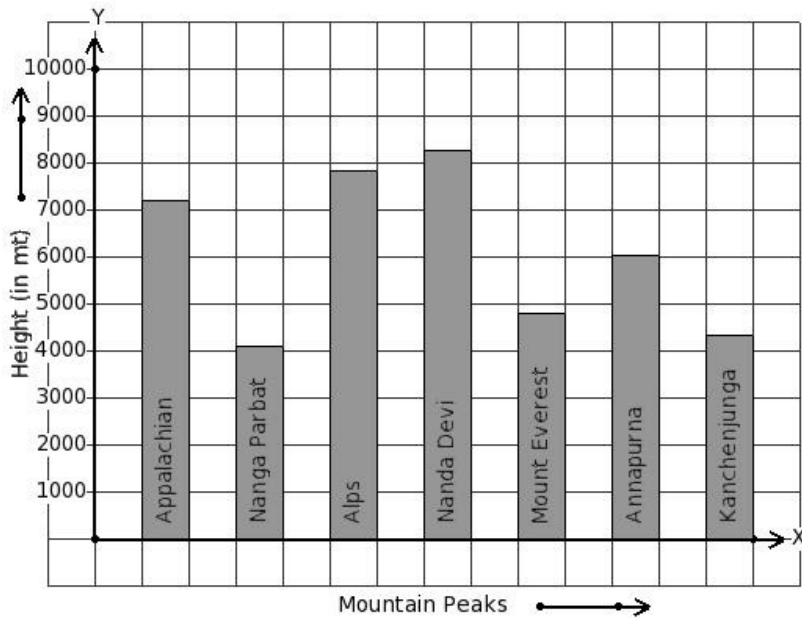

(i) German (ii) Science (iii) English (iv) Physics (v) Telugu

26. The marks obtained by Ashish in his annual exam are shown below. Find the subject that has 67 score.
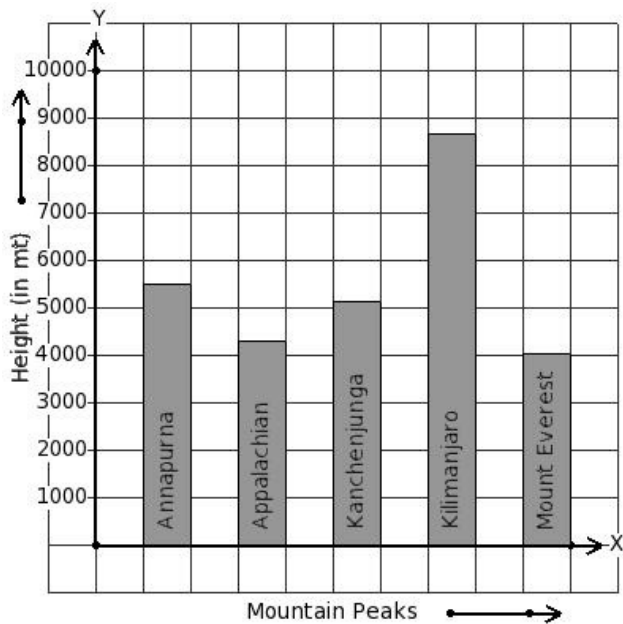

(i) Hindi (ii) Physics (iii) Urdu (iv) French (v) Telugu

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


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

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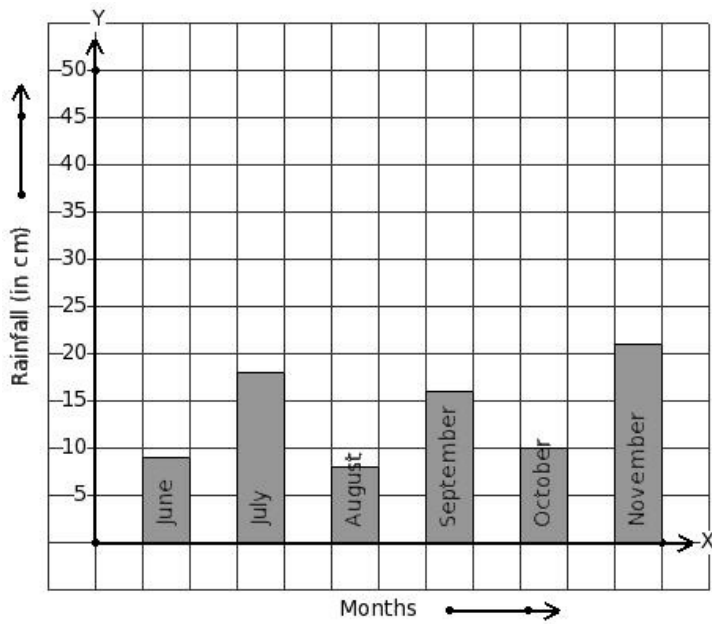

(i) Annapurna (ii) Kanchenjunga (iii) Appalachian (iv) Kilimanjaro (v) Mount Everest

29. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 4280 m height.
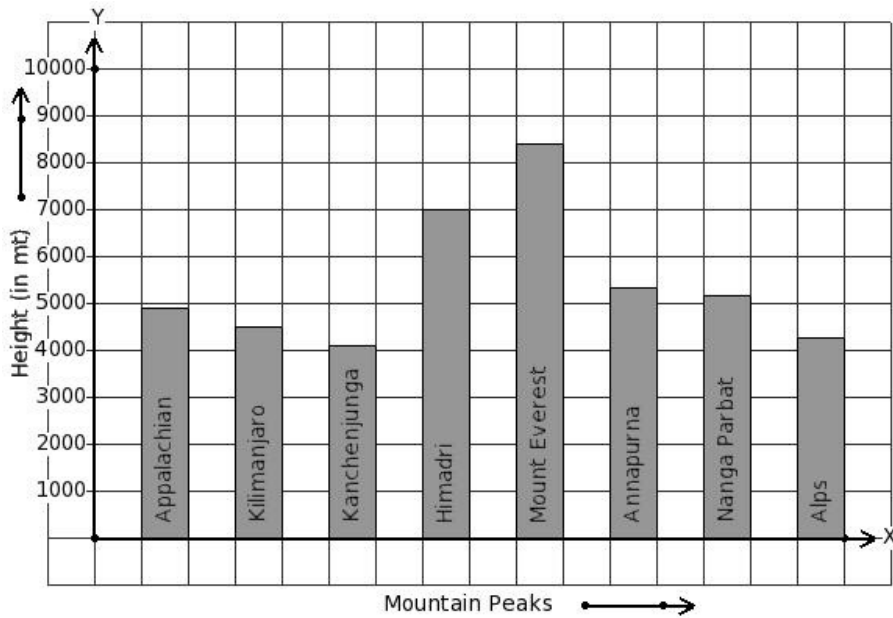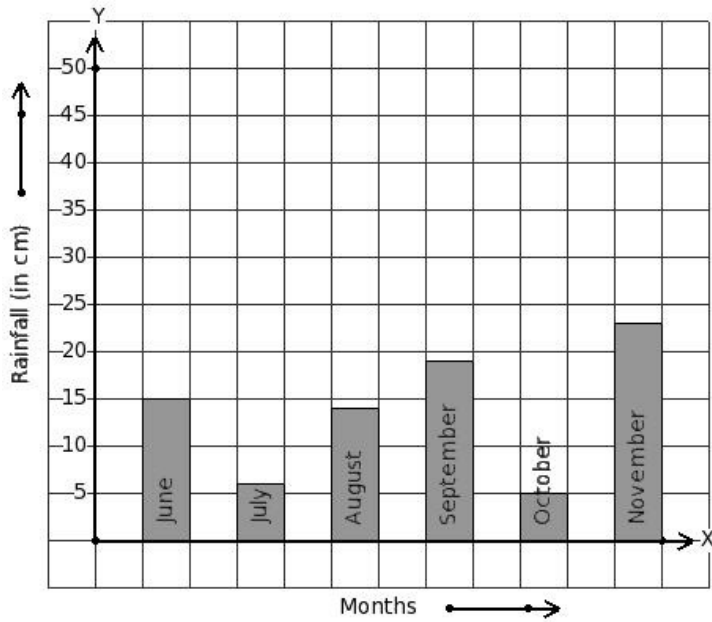

(i) Alps (ii) Annapurna (iii) Mount Everest (iv) Kilimanjaro (v) Nanga Parbat

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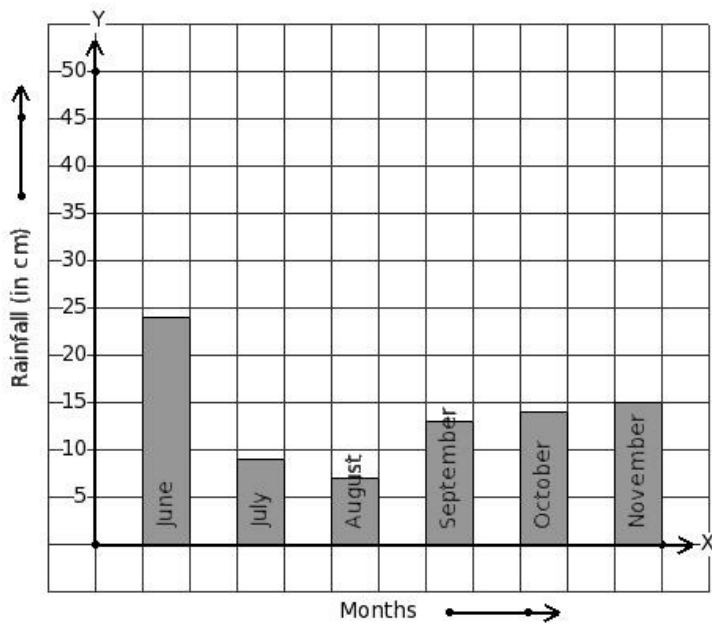

(i) October (ii) June (iii) August (iv) September (v) November

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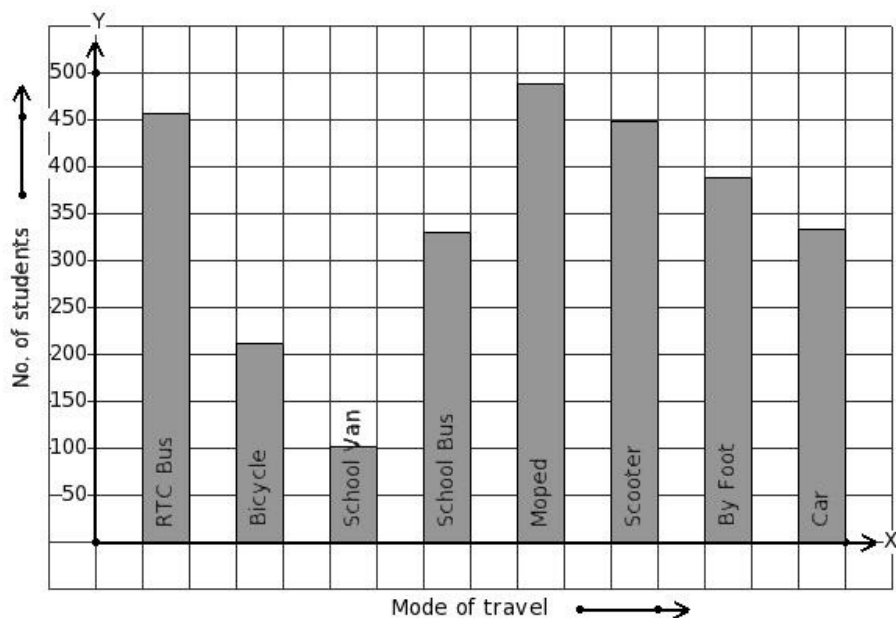

(i) June (ii) July (iii) October (iv) August (v) September

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32. Read the given column-graph. Find the month that has 14 cm rainfall.

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

33. 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) School Van (ii) Moped (iii) Scooter (iv) Car (v) By Foot

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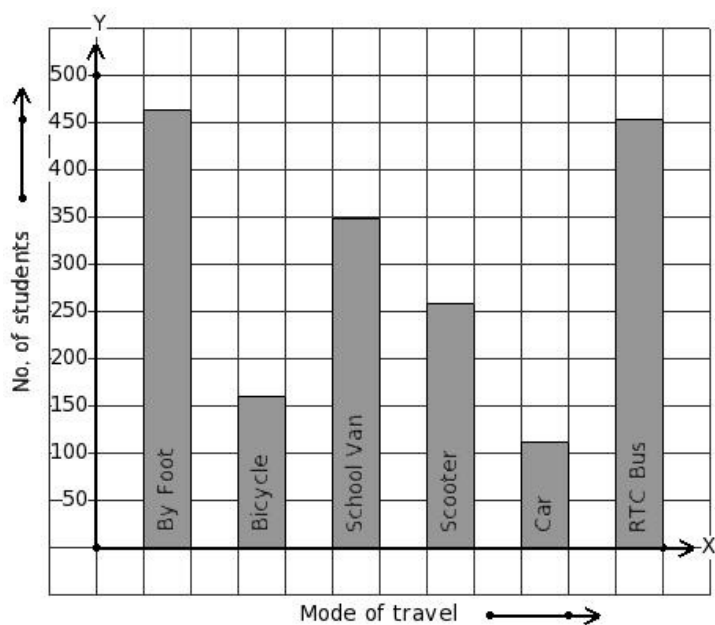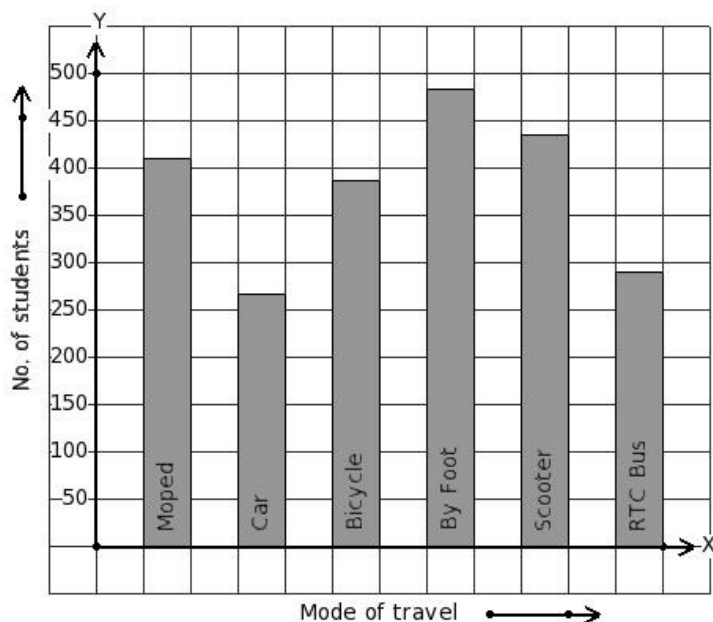

(i) RTC Bus (ii) By Foot (iii) Car (iv) School Van (v) Scooter

35. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 435 students.

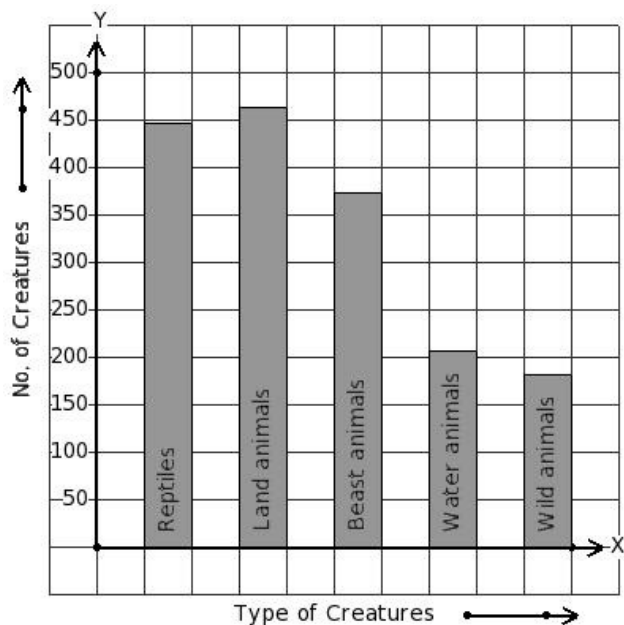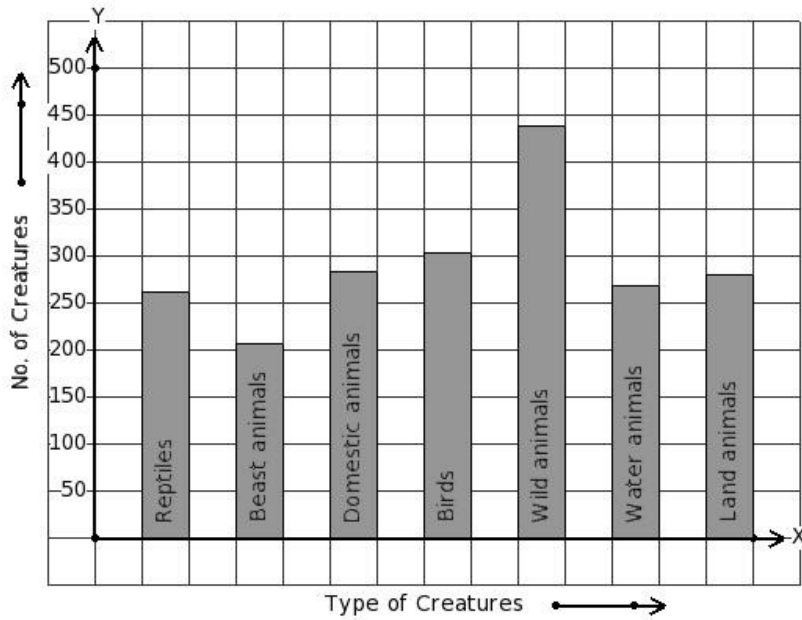(i) Bicycle (ii) RTC Bus (iii) Scooter (iv) Moped (v) By Foot

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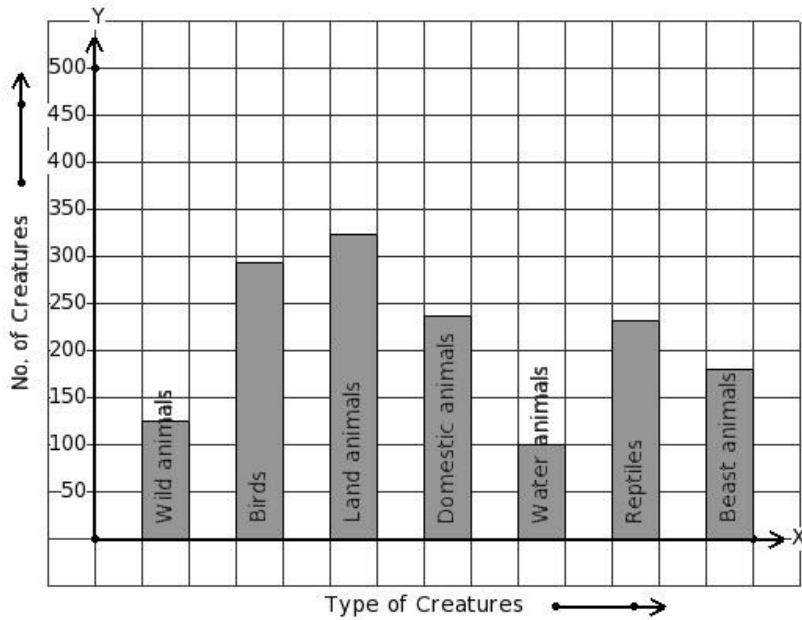

(i) Wild animals (ii) Reptiles (iii) Beast animals (iv) Water animals (v) Land animals

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

No. of Creatures (Y-axis): 50, 100, 150, 200, 250, 300, 350, 400, 450, 500
Bars: Reptiles, Beast animals, Domestic animals, Birds, Wild animals, Water animals, Land animals
Type of Creatures (X-axis)

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

38. There are certain creatures in a zoo. Find the type of creature that has 125 creatures presense in the zoo.

No. of Creatures (Y-axis): 50, 100, 150, 200, 250, 300, 350, 400, 450, 500
Bars: Wild animals, Birds, Land animals, Domestic animals, Water animals, Reptiles, Beast animals
Type of Creatures (X-axis)

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

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

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

Assignment Key

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