EduSahara™ Learning Center Assignment
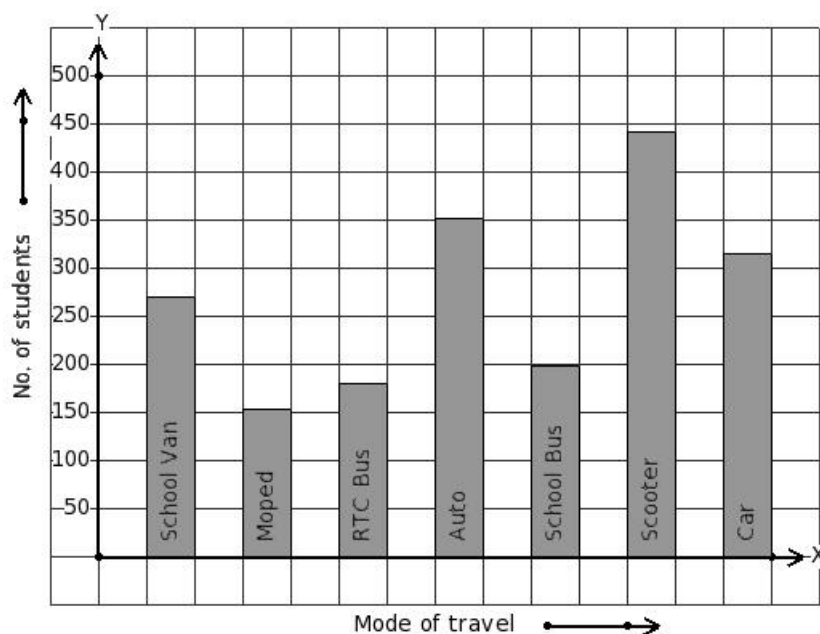
Grade   : Class VI, CBSE
Chapter   : Data Handling
**Name**   : Bar Graph
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1. 1908 students of a school use different modes of travel to school.

   Identify the table for the given bar diagram.

(i)

Mode of travel	School Van	Moped	RTC Bus	Auto	School Bus	Scooter	Car
No. of students	270	180	198	153	315	351	441

(ii)

Mode of travel	School Van	Moped	RTC Bus	Auto	School Bus	Scooter	Car
No. of students	270	315	198	351	153	180	441

(iii)

Mode of travel	School Van	Moped	RTC Bus	Auto	School Bus	Scooter	Car
No. of students	270	315	351	153	441	180	198

(iv)

Mode of travel	School Van	Moped	RTC Bus	Auto	School Bus	Scooter	Car
No. of students	270	153	180	351	198	441	315

(v)

Mode of travel	School Van	Moped	RTC Bus	Auto	School Bus	Scooter	Car
No. of students	270	153	180	351	441	198	315

2. There are 1647 creatures in a zoo as shown in the bar graph.

   Identify the table for the given bar diagram.
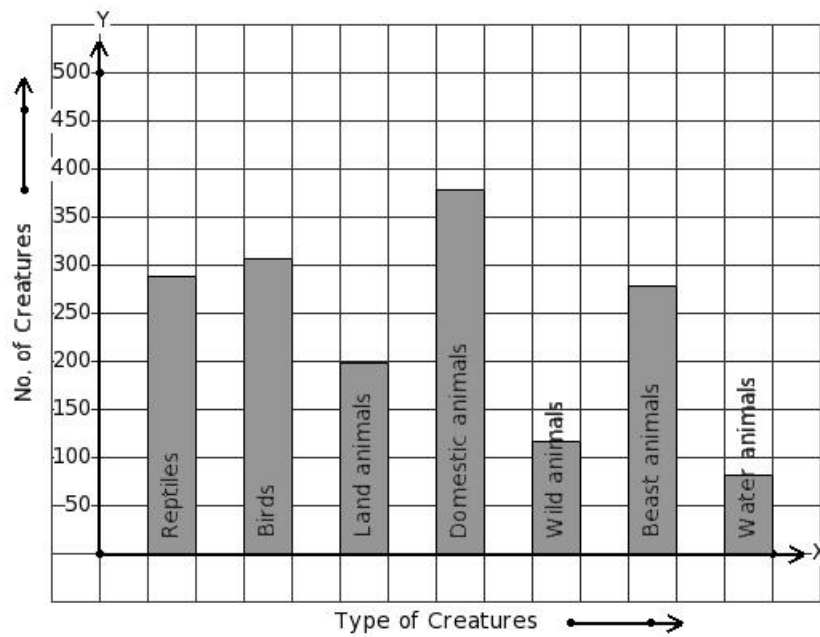
	Type of Creatures	Reptiles	Birds	Land animals	Domestic animals	Wild animals	Beast animals	Water animals
(i)	No. of Creatures	378	279	306	117	288	198	81

	Type of Creatures	Reptiles	Birds	Land animals	Domestic animals	Wild animals	Beast animals	Water animals
(ii)	No. of Creatures	288	306	198	378	117	279	81

	Type of Creatures	Reptiles	Birds	Land animals	Domestic animals	Wild animals	Beast animals	Water animals
(iii)	No. of Creatures	81	378	117	288	306	279	198

	Type of Creatures	Reptiles	Birds	Land animals	Domestic animals	Wild animals	Beast animals	Water animals
(iv)	No. of Creatures	288	378	279	117	306	198	81

|	Type of Creatures	Reptiles	Birds	Land animals	Domestic animals	Wild animals	Beast animals	Water animals
(v)	No. of Creatures	378	306	288	81	198	117	279

The following bar graph gives data regarding

3. the favourite sport of 909 students of a school.

Identify the table for the given bar diagram.
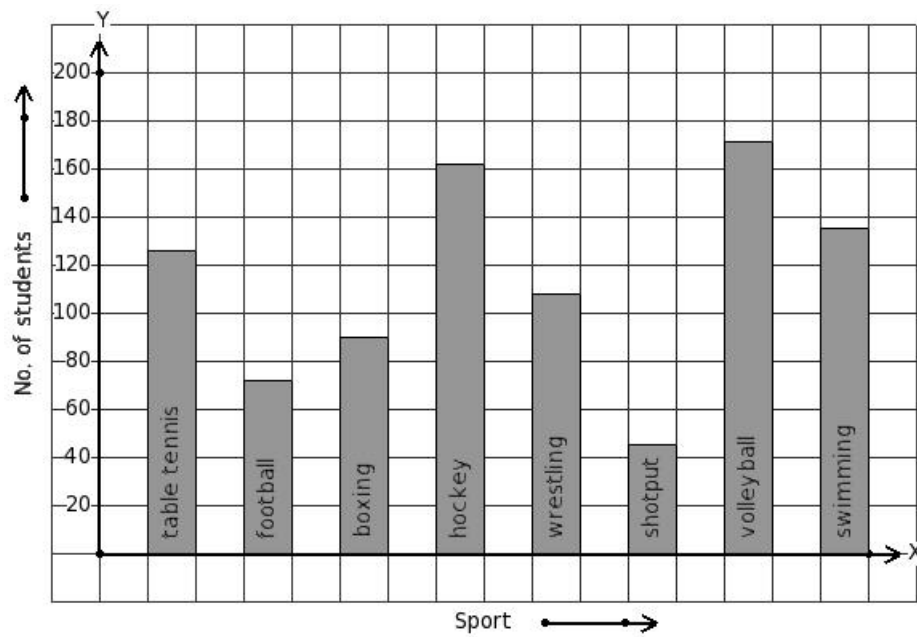
(i)

Sport	table tennis	football	boxing	hockey	wrestling	shotput	volleyball	swimming
No. of students	126	90	162	45	72	108	171	135

(ii)

Sport	table tennis	football	boxing	hockey	wrestling	shotput	volleyball	swimming
No. of students	126	72	90	162	108	45	171	135

(iii)

Sport	table tennis	football	boxing	hockey	wrestling	shotput	volleyball	swimming
No. of students	108	126	171	90	72	135	45	162

(iv)

Sport	table tennis	football	boxing	hockey	wrestling	shotput	volleyball	swimming
No. of students	126	108	45	135	90	72	162	171

(v)

Sport	table tennis	football	boxing	hockey	wrestling	shotput	volleyball	swimming
No. of students	126	162	135	108	171	72	45	90

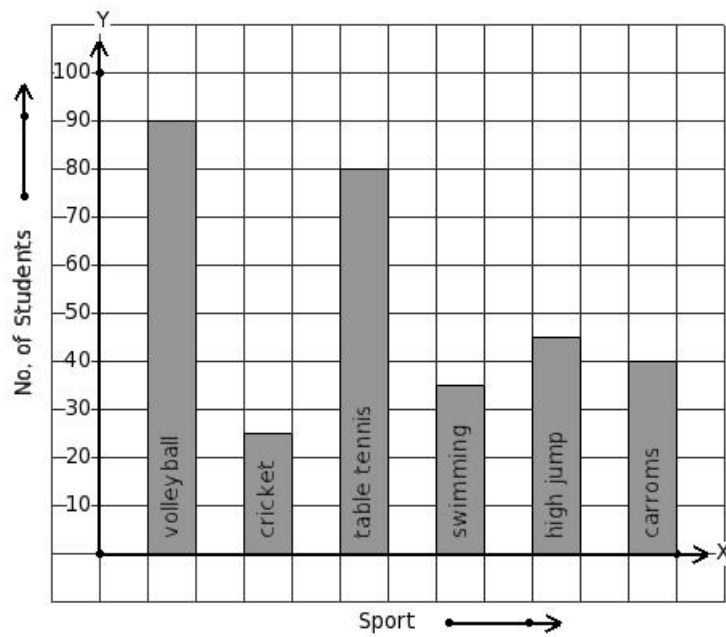4. The number of bars present in the bar chart of the following table is
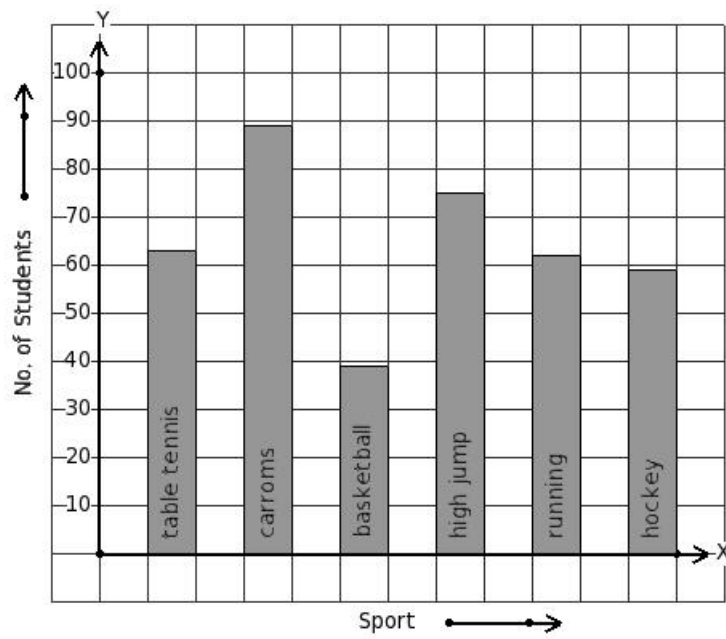
(i) 4 (ii) 9 (iii) 5 (iv) 7 (v) 6

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5. Given the bar graph, find the maximum frequency
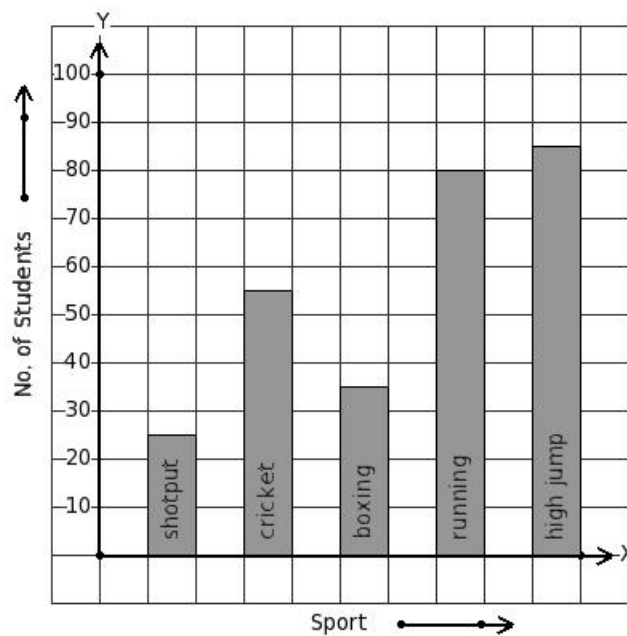
(i) 85 (ii) 100 (iii) 80 (iv) 90 (v) 95

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6. Given the bar graph, find the minimum frequency

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

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

7.

Mode of travel	Scooter	School Bus	Bicycle	Auto	RTC Bus	Moped	By Foot	Car
No. of Students	45	81	144	90	72	126	171	63

Find the number of students whose travelling mode is Bicycle .

(i) 146 (ii) 142 (iii) 144 (iv) 143 (v) 145

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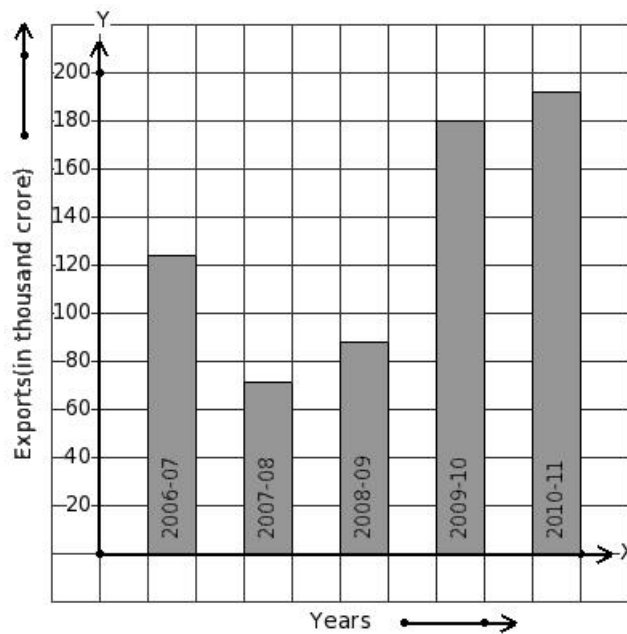
(i) 2008-09 (ii) 2007-08 (iii) 2006-07 (iv) 2009-10 (v) 2010-11

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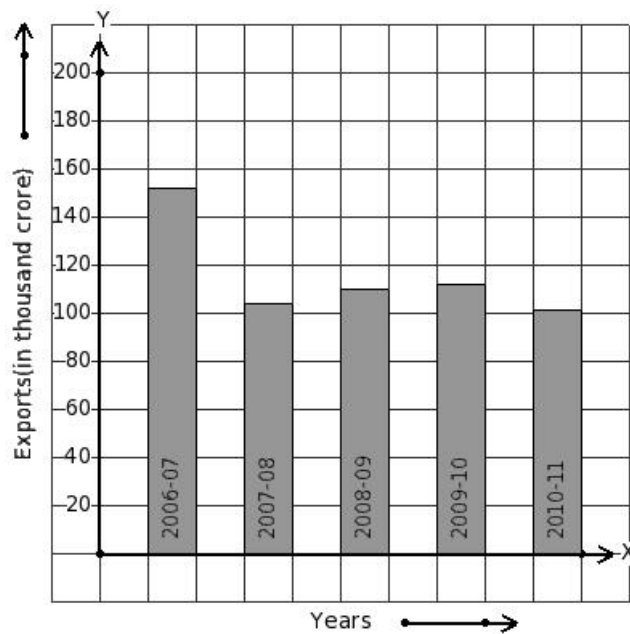
Find the year that has minimum export earnings.
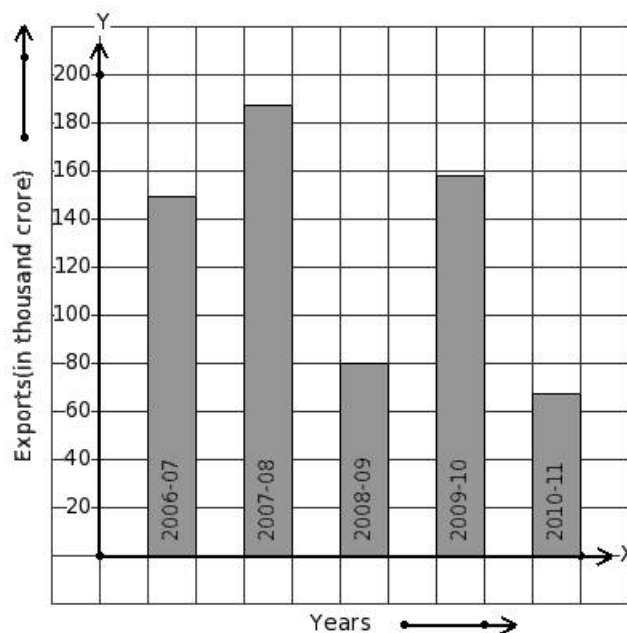
(i) 2010-11 (ii) 2008-09 (iii) 2009-10 (iv) 2007-08 (v) 2006-07
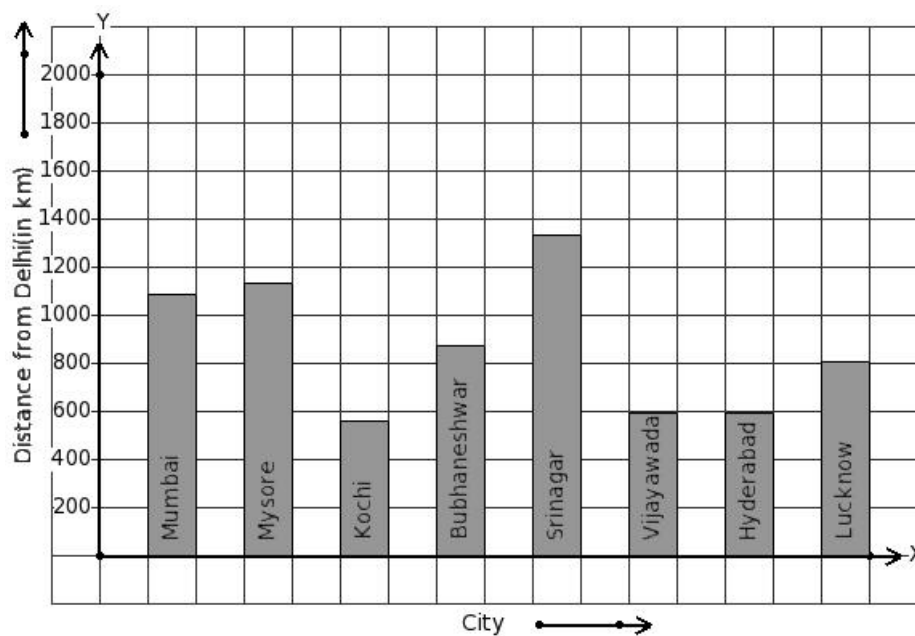
10. The following bar graph shows the export earnings of a country (in thousand crore) during five years.

Find the year that has 112 thousand crore export earnings.

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

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11. The air distance of some cities from Delhi (in km) are given below.

Find the city that has maximum distance.

(i) Vijayawada (ii) Kochi (iii) Mumbai (iv) Srinagar (v) Bubhaneshwar

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12. The air distance of some cities from Delhi (in km) are given below.

Find the city that has minimum distance.
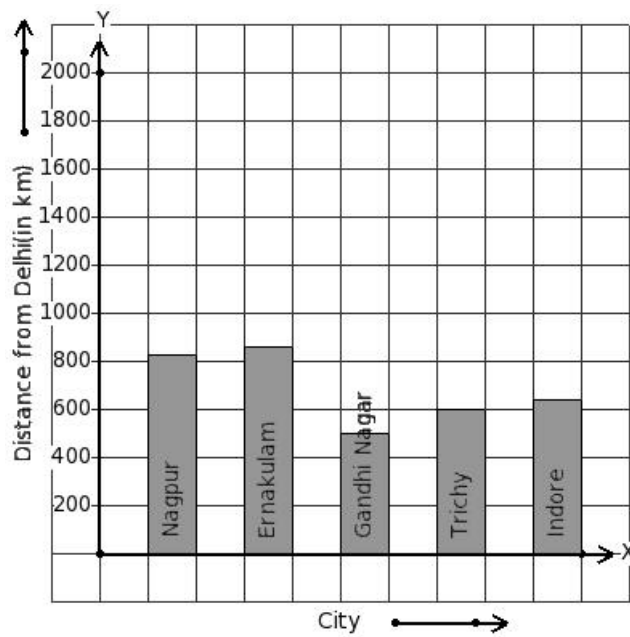
(i) Ernakulam (ii) Trichy (iii) Gandhi Nagar (iv) Indore (v) Nagpur

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13. The air distance of some cities from Delhi (in km) are given below.

Find the city that has 1205 km distance.
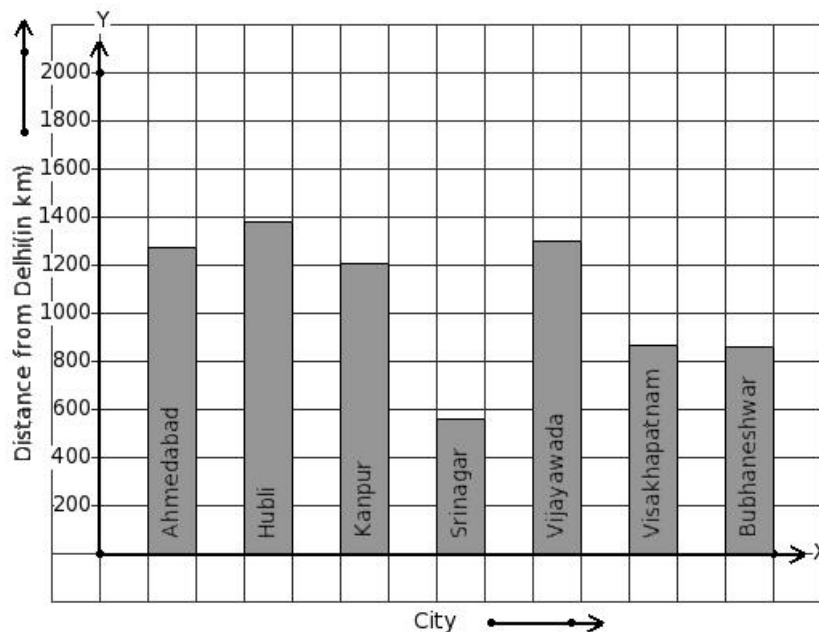
(i) Visakhapatnam (ii) Srinagar (iii) Vijayawada (iv) Bubhaneshwar (v) Kanpur

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14. On a certain day, the temperature in a city was recorded as shown below.
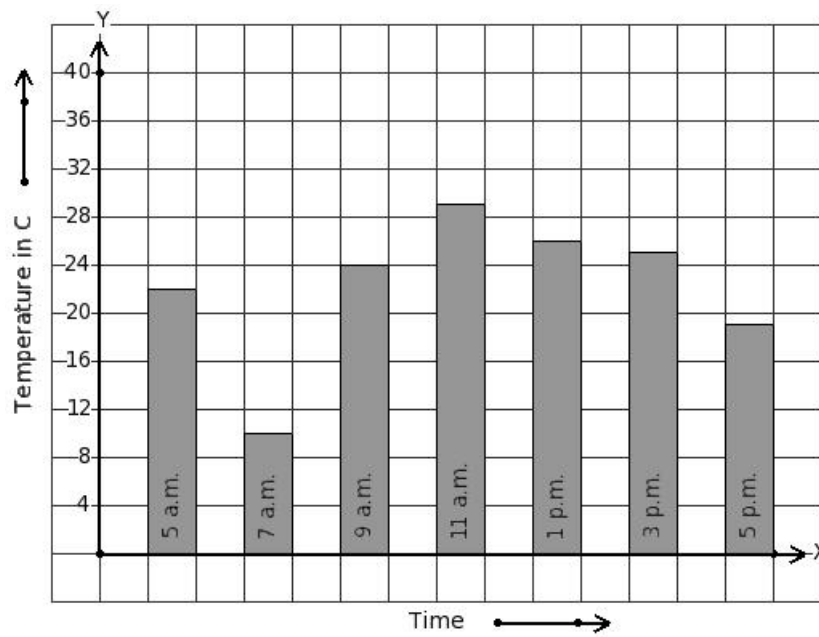
Find the time that has maximum temperature.
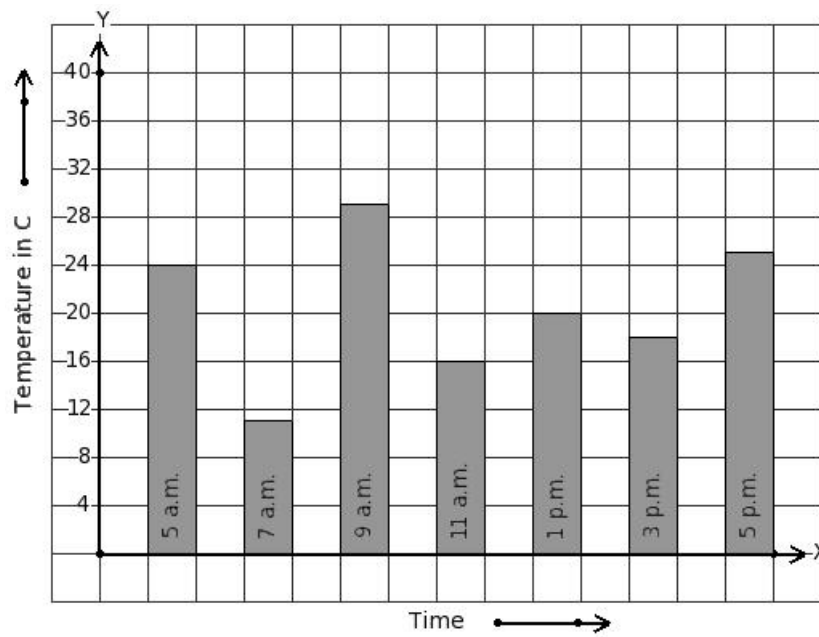
(i) 5 a.m. (ii) 5 p.m. (iii) 1 p.m. (iv) 9 a.m. (v) 3 p.m.

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15. On a certain day, the temperature in a city was recorded as shown below.

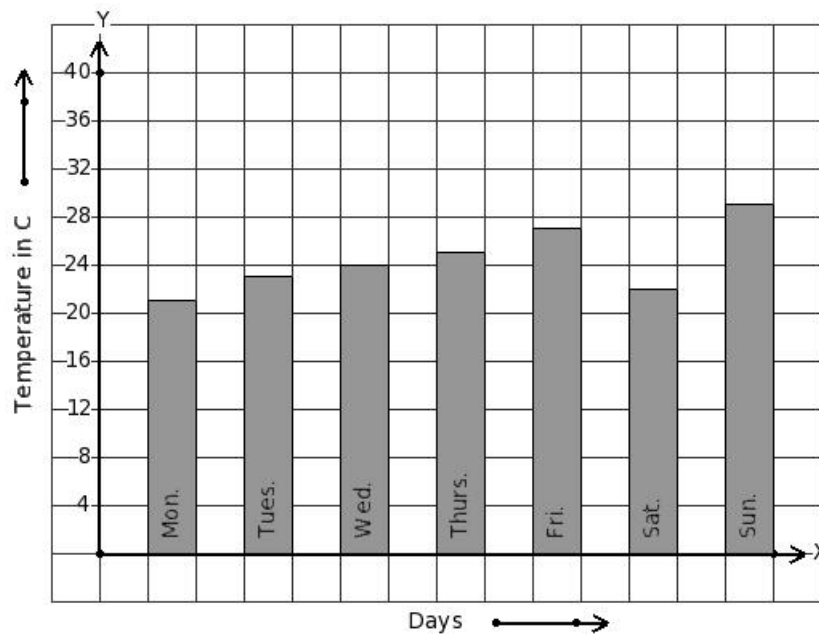Find the time that has minimum temperature.
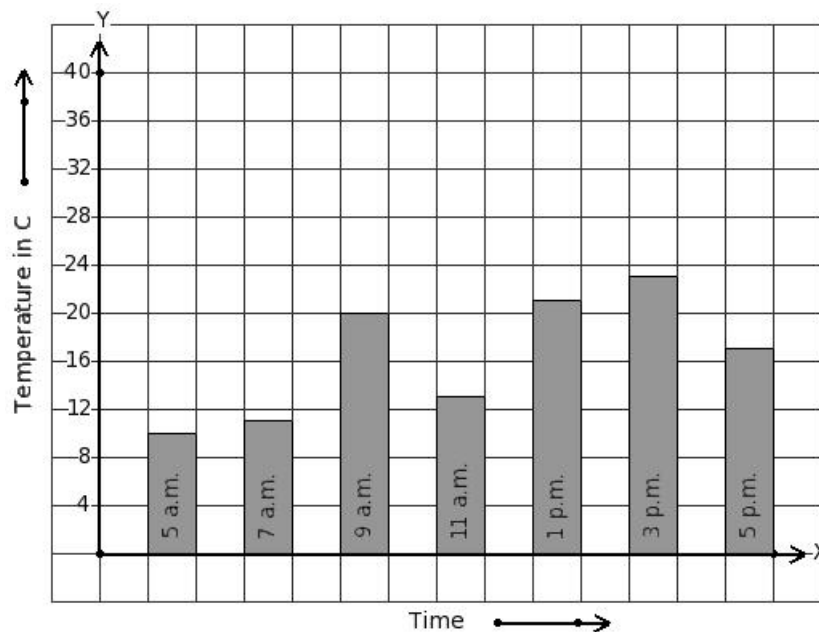
(i) 9 a.m. (ii) 5 a.m. (iii) 11 a.m. (iv) 1 p.m. (v) 5 p.m.

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16. On a certain day, the temperature in a city was recorded as shown below.
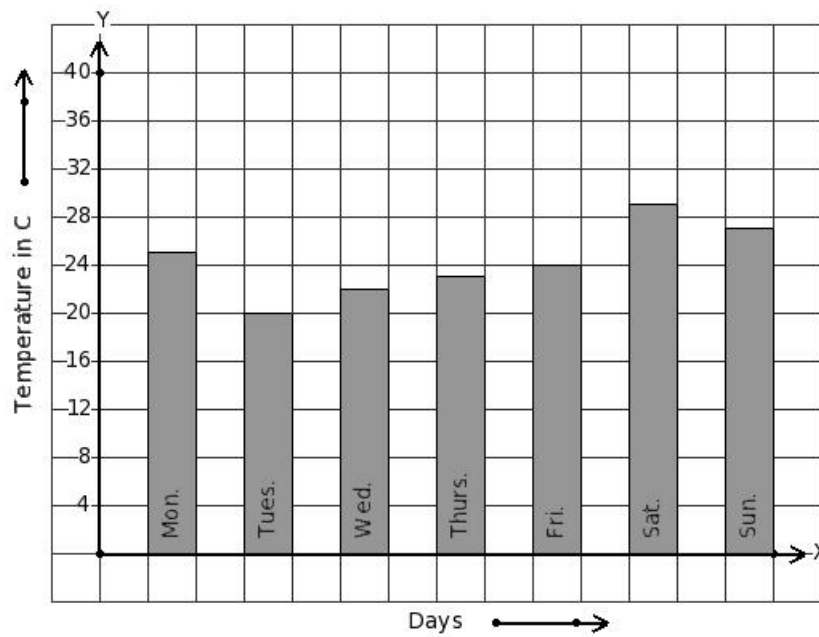
Find the time that has 22 °C temperature.

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

17. Following bar graph gives the average temperature of a place during a week.

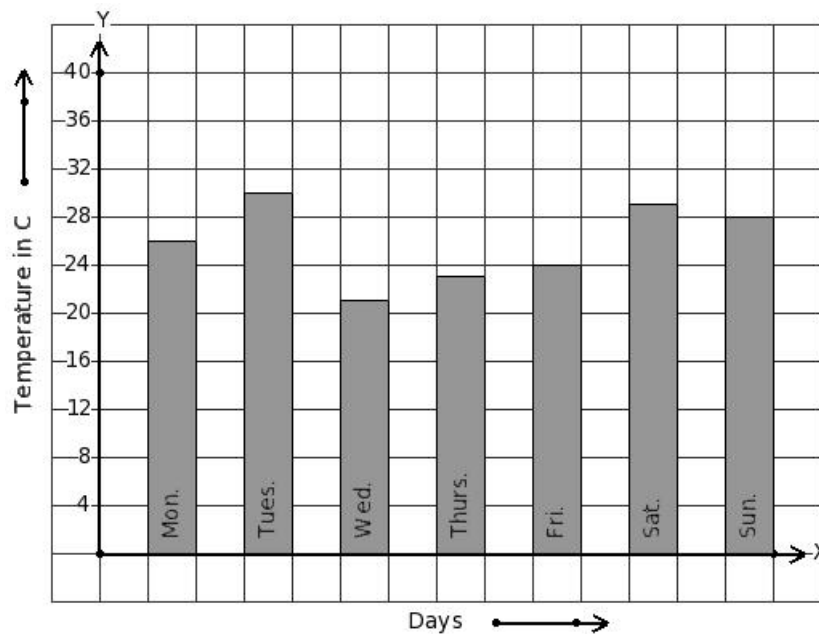Find the day that has maximum temperature.

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

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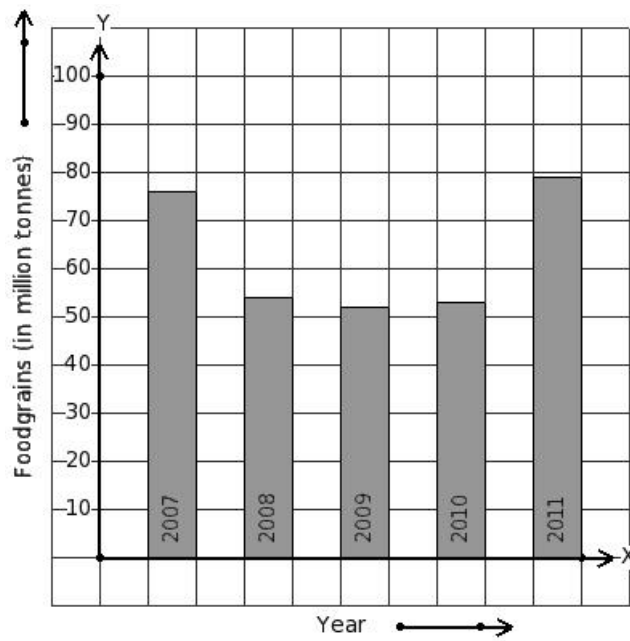
Find the day that has minimum temperature.

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

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19. Following bar graph gives the average temperature of a place during a week.
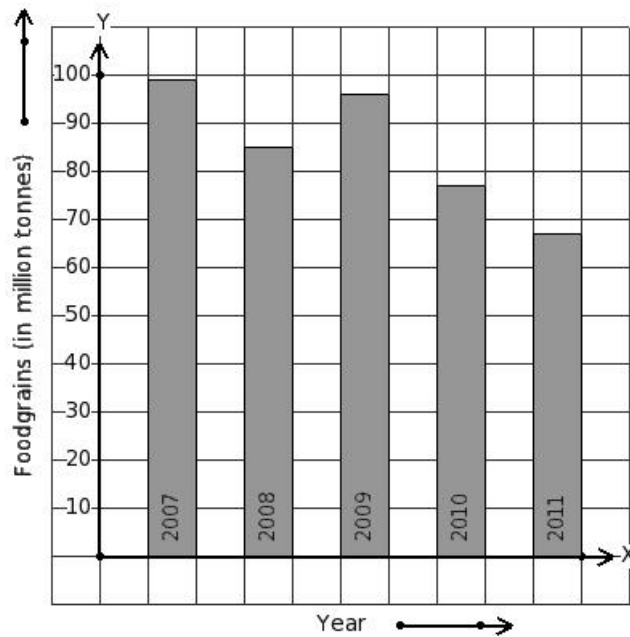
Find the day that has 30 ℃ temperature.

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

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20. Read the column-graph given below.

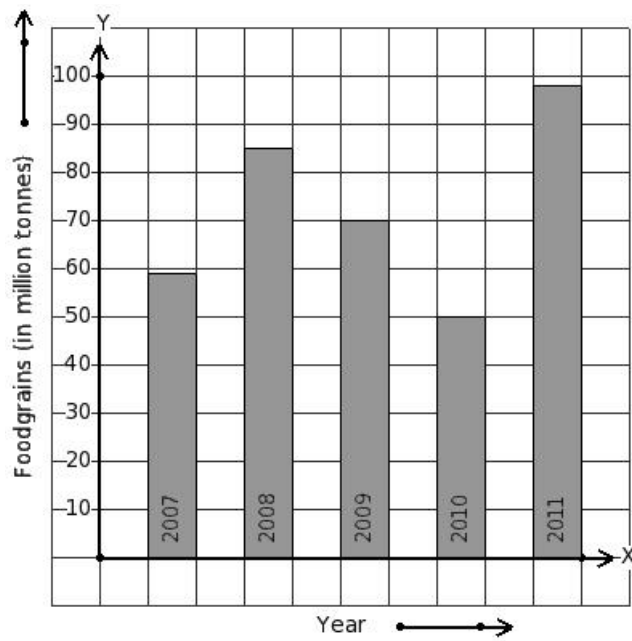Find the year that has maximum food grains production.

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

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21. Read the column-graph given below.

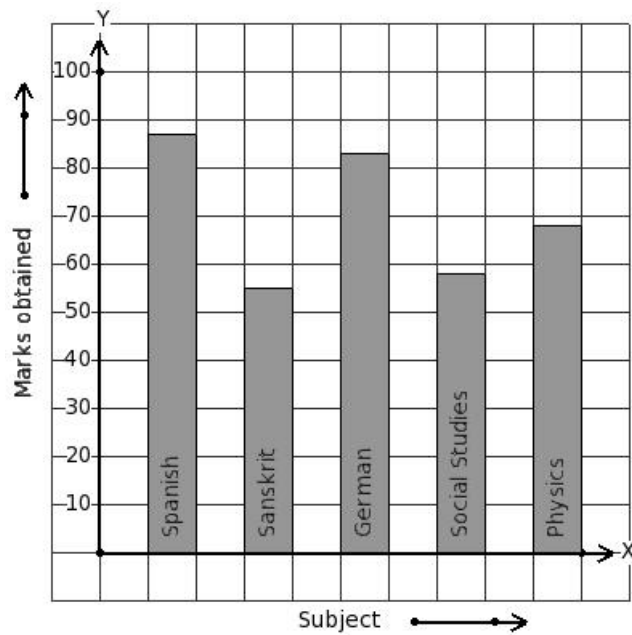Find the year that has minimum food grains production.

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

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22. Read the column-graph given below.

Find the year that has 85 million tonnes food grains production.

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

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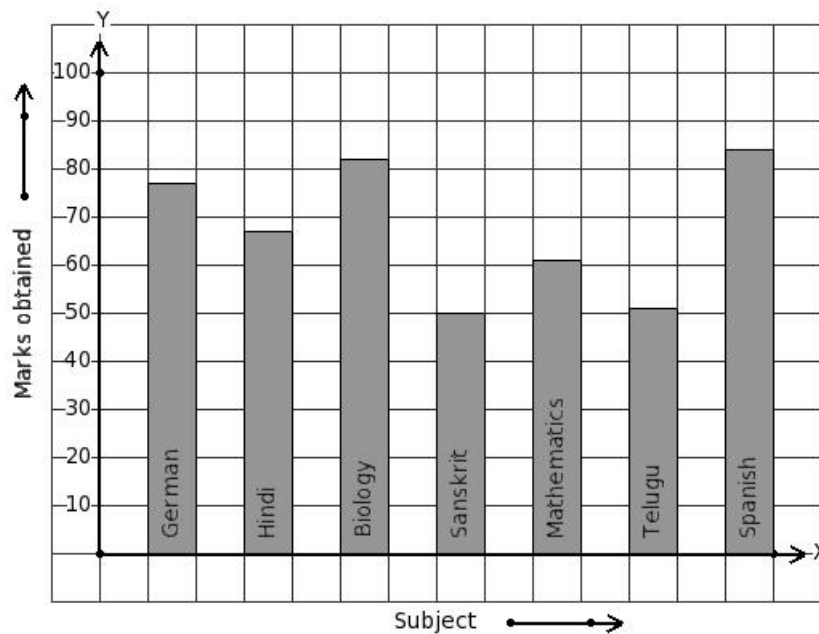
Find the subject that has maximum score.

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

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24. The marks obtained by Pavan in his annual exam are shown below.

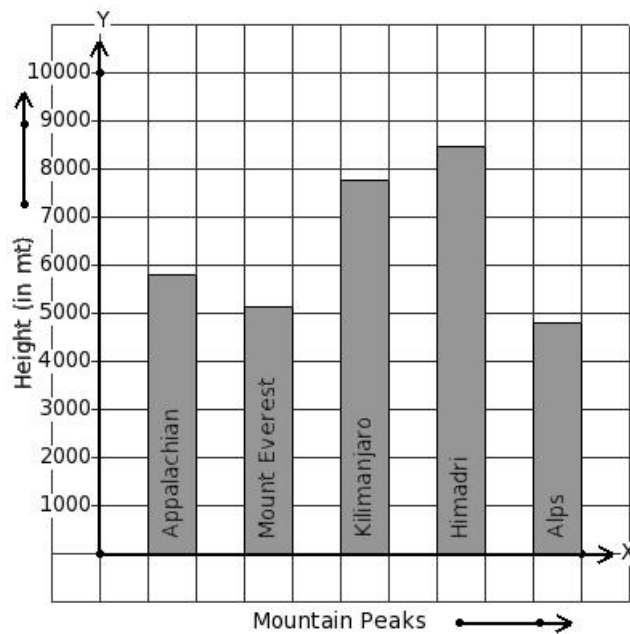Find the subject that has minimum score.
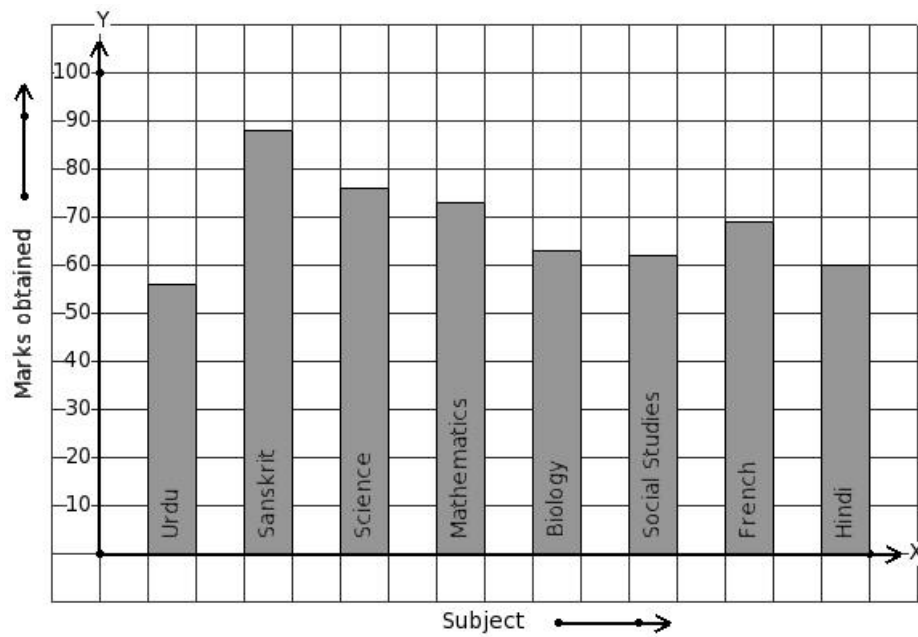
(i) Hindi (ii) Mathematics (iii) Science (iv) Sanskrit (v) Urdu

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25. The marks obtained by Raju in his annual exam are shown below.

Find the subject that has 51 score.

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

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26. Given below is the column-graph showing heights of some mountain peaks.

Find the mountain that has maximum height.

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

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27. Given below is the column-graph showing heights of some mountain peaks.

Find the mountain that has minimum height.
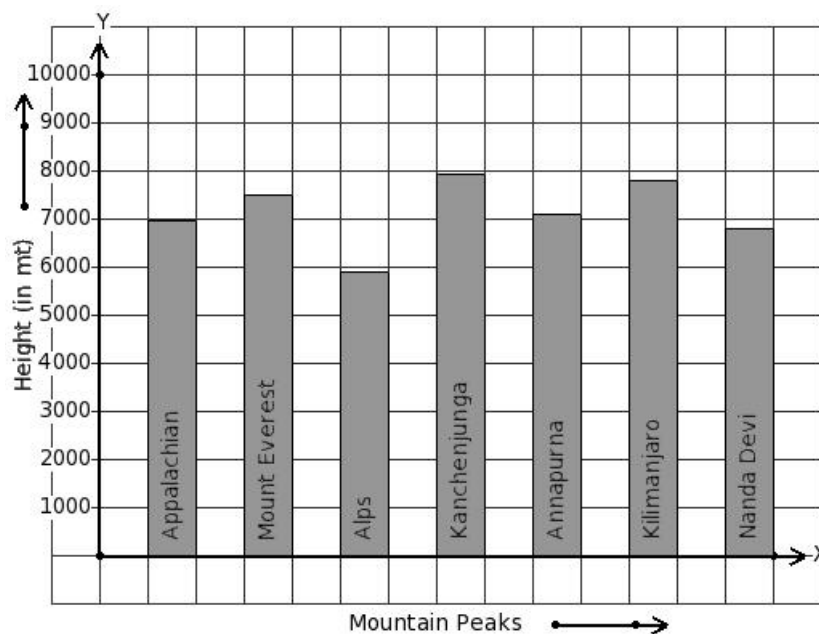
(i) Kilimanjaro (ii) Alps (iii) Kanchenjunga (iv) Appalachian (v) Annapurna

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28. Given below is the column-graph showing heights of some mountain peaks.

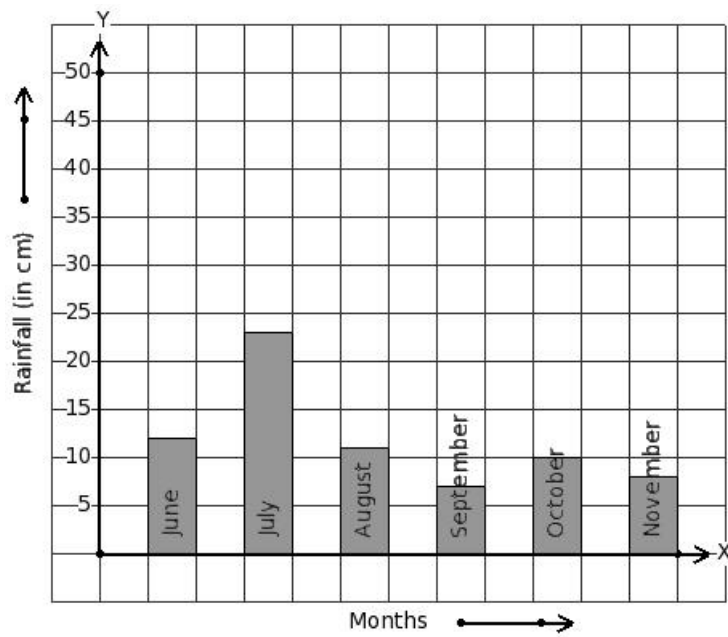Find the mountain that has 6946 mt height.
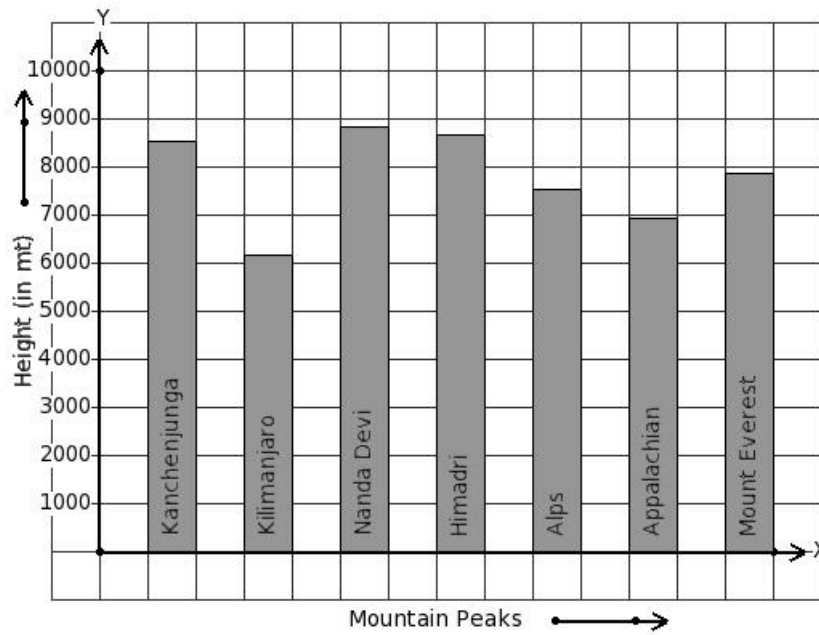
(i) Mount Everest (ii) Nanda Devi (iii) Alps (iv) Appalachian (v) Kilimanjaro

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29. Read the given column-graph.
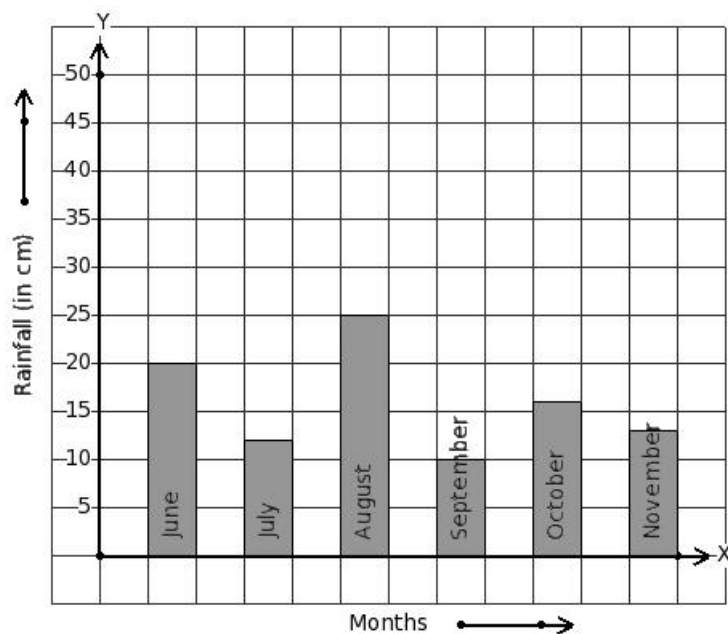
Find the month that has maximum rainfall.
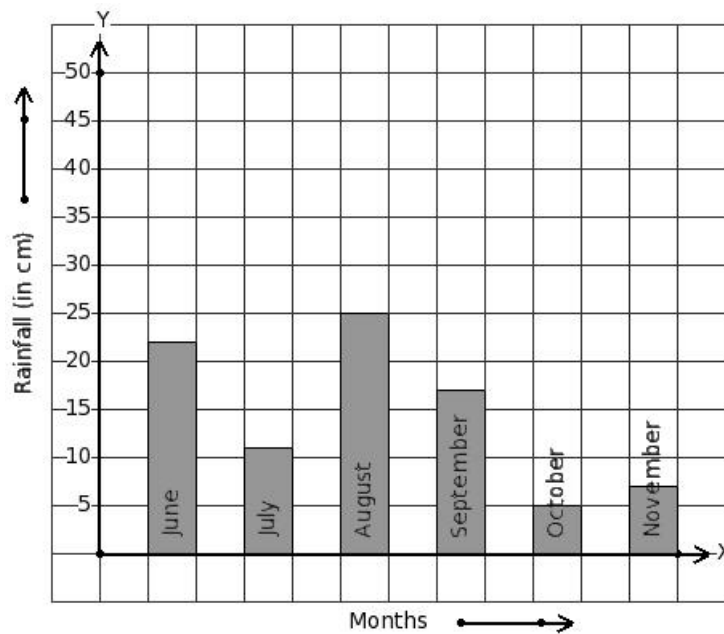
(i) June (ii) August (iii) October (iv) September (v) July

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30. Read the given column-graph.

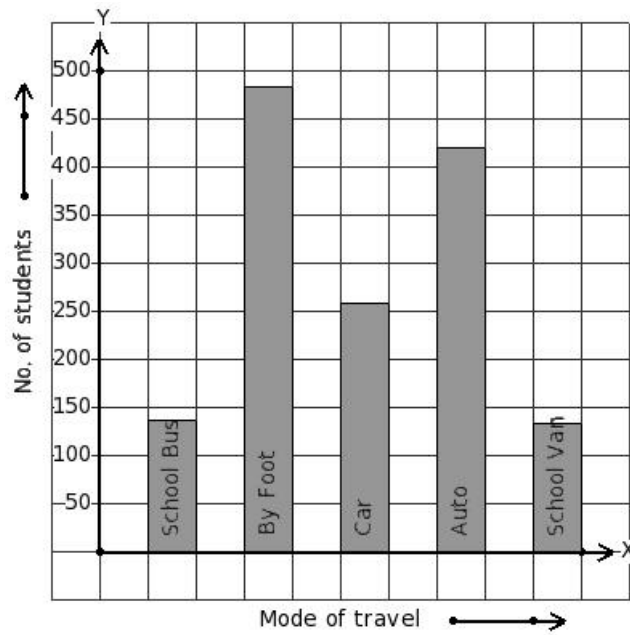Find the month that has minimum rainfall.

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

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31. Read the given column-graph.

Find the month that has 16 cm rainfall.

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

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32. Students from 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) Auto (iii) By Foot (iv) School Van (v) School Bus

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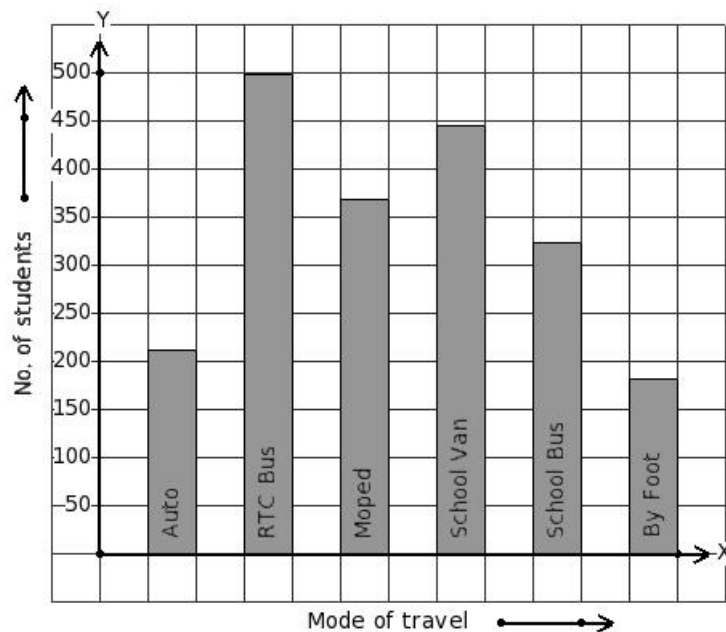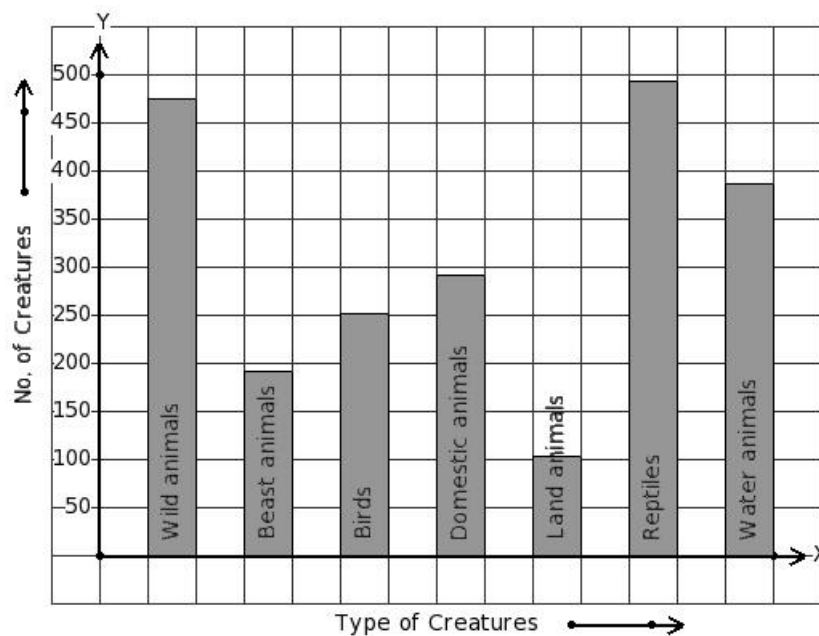

(i) By Foot (ii) RTC Bus (iii) School Bus (iv) School Van (v) Moped

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34. Students from a certain locality use different modes of travel to school as given below. Find the mode of travel that has 371 students.
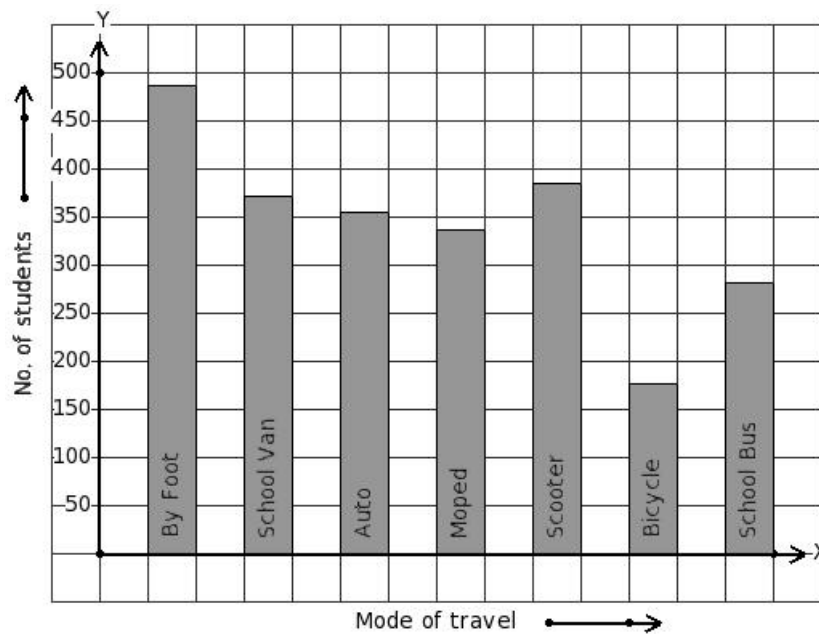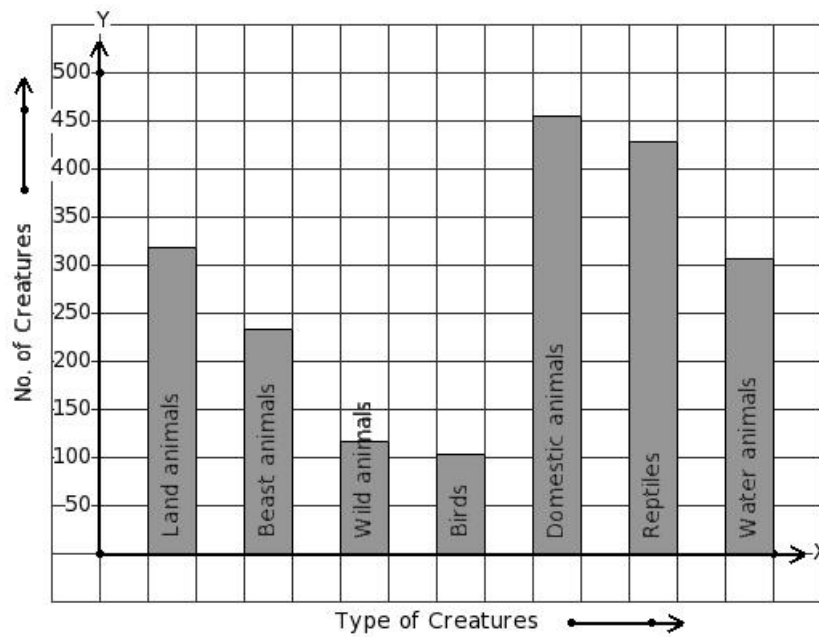
(i) Scooter (ii) Bicycle (iii) School Bus (iv) By Foot (v) School Van

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35. There are certain creatures in a zoo.

Find the type of creature that has maximum presense in the zoo.

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

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36. There are certain creatures in a zoo.

Find the type of creature that has minimum presense in the zoo.

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

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37. There are certain creatures in a zoo.

Find the type of creature that has 103 creatures presense in the zoo.
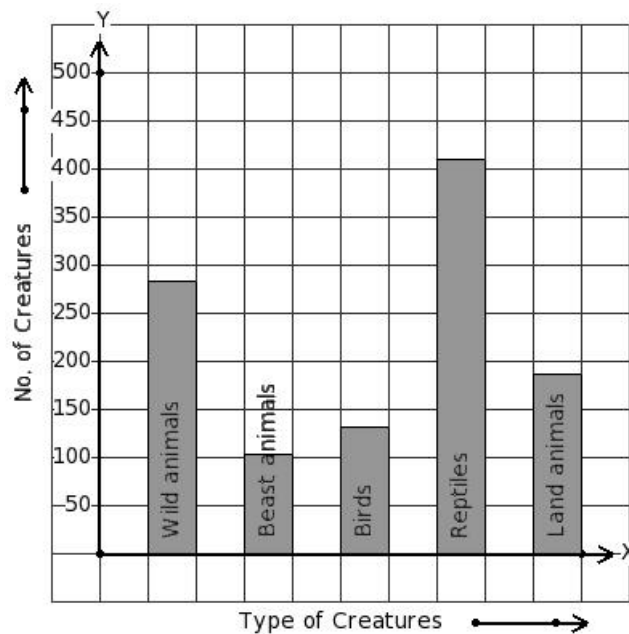
(i) Beast animals (ii) Reptiles (iii) Birds (iv) Wild animals (v) Land animals

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The following table gives the data regarding

the favourite sport of 226 students of a school.

38. Find number of students who like to play badminton .

Sport	shotput	basketball	hockey	badminton	football	table tennis	volleyball
No. of Students	27	31	14	38	45	37	34

(i) 39 (ii) 35 (iii) 37 (iv) 38 (v) 41

Assignment Key

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