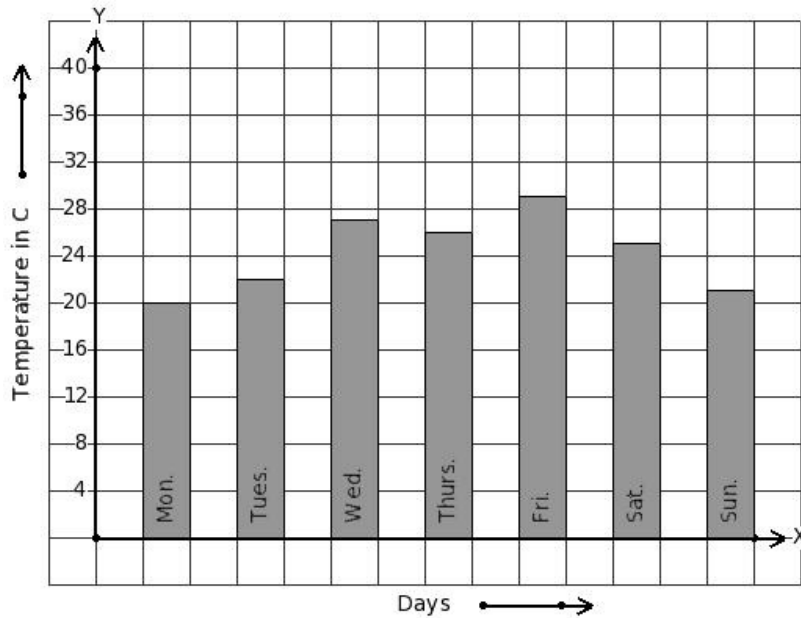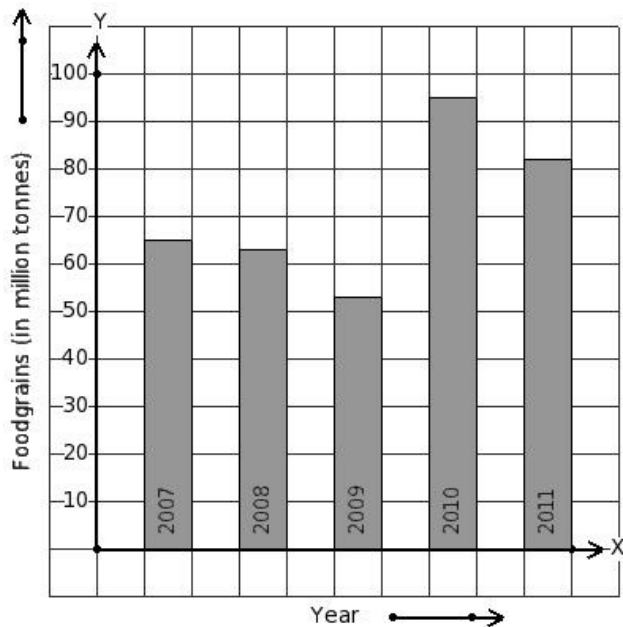1. Following bar graph gives the average temperature of a place during a week. Find the day that has maximum temperature.

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

2. Read the column-graph given below. Find the year that has 95 million tonnes food grains production.

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

3. The following outcomes were noted when a dice was thrown 19 times. Identify the frequency distribution table for the given data.

5 4 1 6 5 5 1 6 5 3 6 4 2 2 5 4 6 2 5

(i)

Outcome	1	2	3	4	5	6
No. of outcomes	1	4	5	1	6	2

(ii)

Outcome	1	2	3	4	5	6
No. of outcomes	2	2	1	4	6	4

(iii)

Outcome	1	2	3	4	5	6
No. of outcomes	2	3	1	3	6	4

(iv)

Outcome	1	2	3	4	5	6
No. of outcomes	4	3	2	3	4	3

4. The sale of shirts of various sizes at a shop on a particular day is given below. Identify the frequency distribution table for the given data.

25 28 25 27 25 38 39 32 37 37 32 27 21 21 25 26 24 37 26 29 24

(i)

Size	20	21	22	29	30	31	32	34	35	36	37	38	39	40
No. of Shirts	1	1	2	1	2	1	1	3	2	1	2	2	1	1

(ii)

Size	21	24	25	26	27	28	29	32	37	38	39
No. of Shirts	2	2	4	2	2	1	1	2	3	1	1

(iii)

Size	21	24	25	26	27	28	29	32	37	38	39
No. of Shirts	2	2	5	2	2	1	1	2	2	1	1

(iv)

Size	21	24	25	26	27	28	32	37	38	39
No. of Shirts	2	2	4	2	2	1	2	3	2	1

(v)

Size	22	23	24	28	31	32	33	34	35	37	38	40
No. of Shirts	2	2	1	1	1	3	2	1	1	3	3	1

5. The marks obtained by Kumar in his annual exam are shown below. Find the subject that has 53 score.
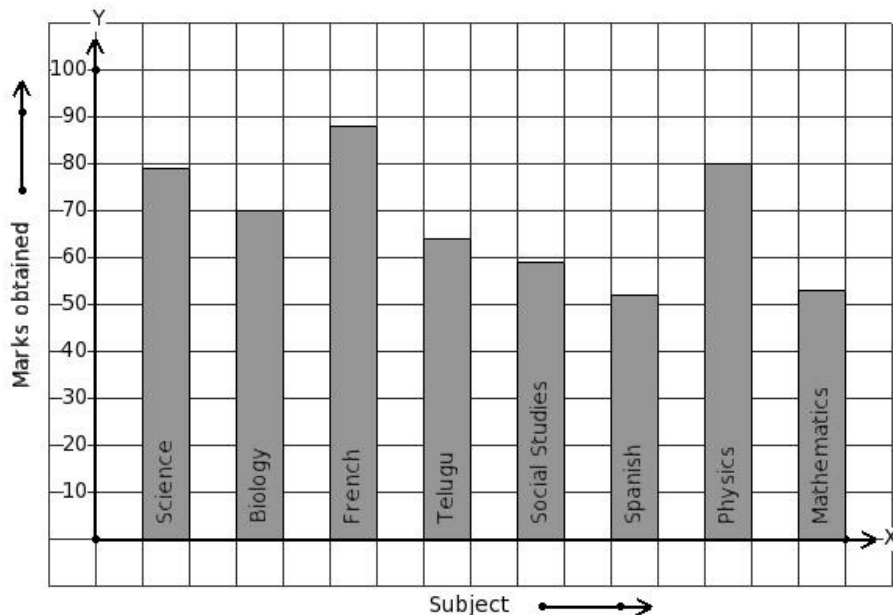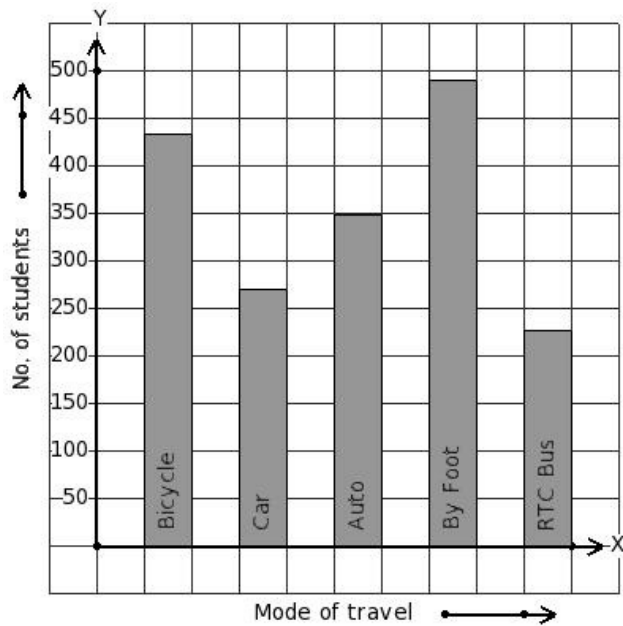

(i) Mathematics (ii) Science (iii) Biology (iv) Spanish (v) Telugu

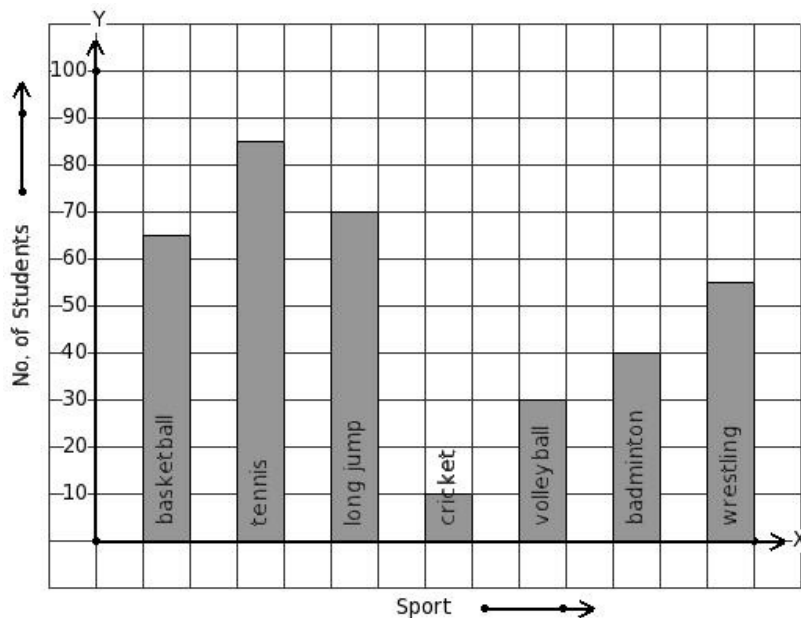6. Given the bar graph, find the maximum frequency
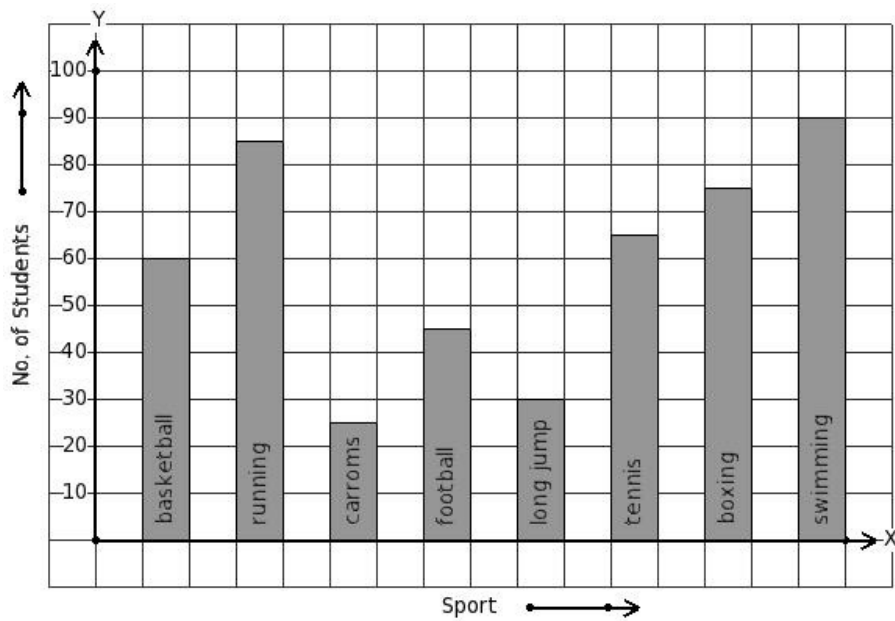
(i) 85 (ii) 100 (iii) 90 (iv) 95 (v) 105

7. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 270 students.
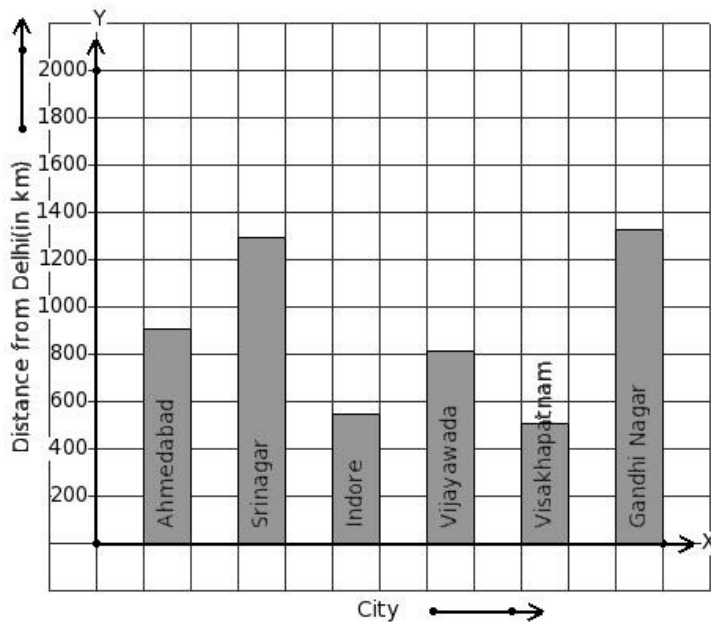

(i) RTC Bus (ii) By Foot (iii) Bicycle (iv) Car (v) Auto

8. Given the bar graph, find the minimum frequency

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

9. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1292 km distance.

(i) Gandhi Nagar   (ii) Visakhapatnam   (iii) Srinagar   (iv) Indore   (v) Ahmedabad

10. Identify the frequency distribution table for the given ages of 14 students in years

25 18 21 13 18 17 10 25 19 17 21 10 25 11

(i)

Age (in years)	10	11	12	13	15	16	17	18	19	23	25
No. of Students	1	1	2	1	1	2	1	2	1	1	1

(ii)

Age (in years)	10	11	13	17	18	19	21	25
No. of Students	2	1	1	2	2	1	2	3

(iii)

Age (in years)	12	13	16	17	18	19	21	22	23	25
No. of Students	2	1	1	1	2	1	2	1	2	1

(iv)

Age (in years)	10	11	13	17	18	19	21	25
No. of Students	2	1	1	2	2	2	2	2

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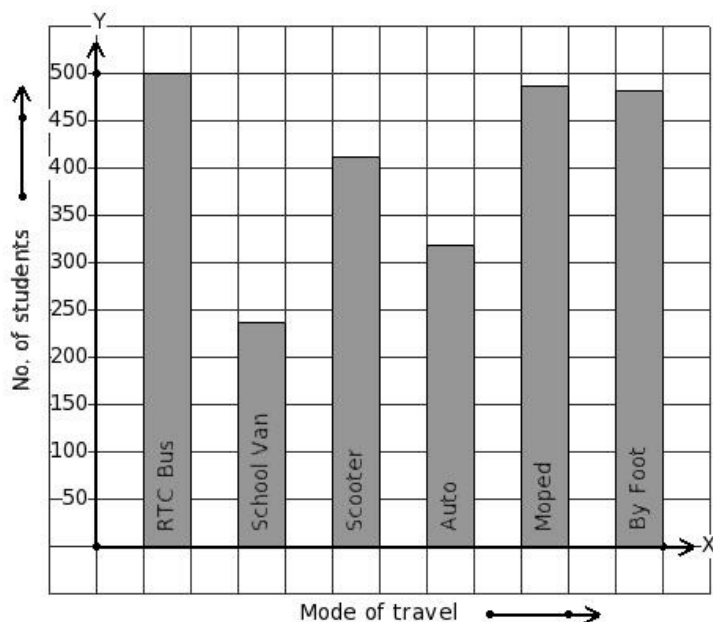

(i) Scooter (ii) School Van (iii) Auto (iv) RTC Bus (v) Moped

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12. There are 855 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.
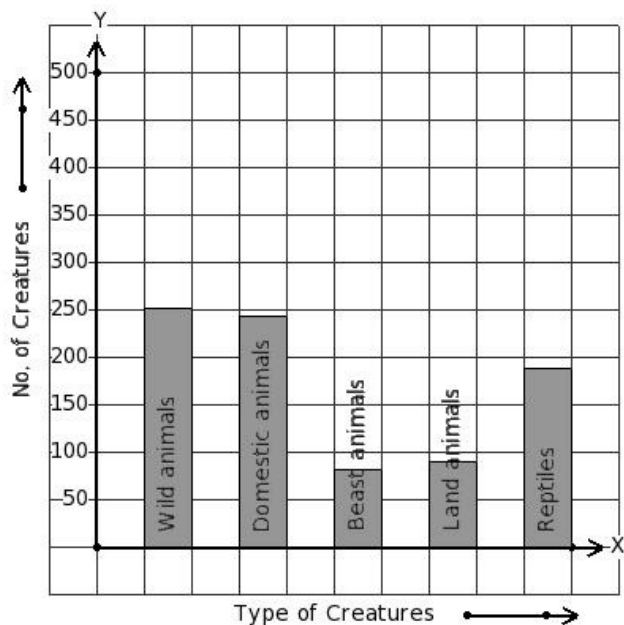

(i)
Type of Creatures	Wild animals	Domestic animals	Beast animals	Land animals	Reptiles
No. of Creatures	252	243	81	90	189

(ii)
Type of Creatures	Wild animals	Domestic animals	Beast animals	Land animals	Reptiles
No. of Creatures	243	189	252	90	81

(iii)
Type of Creatures	Wild animals	Domestic animals	Beast animals	Land animals	Reptiles
No. of Creatures	252	189	81	90	243

(iv)
Type of Creatures	Wild animals	Domestic animals	Beast animals	Land animals	Reptiles
No. of Creatures	243	81	90	189	252

(v)
Type of Creatures	Wild animals	Domestic animals	Beast animals	Land animals	Reptiles
No. of Creatures	90	81	243	252	189

13. On a certain day, the temperature in a city was recorded as shown below. Find the time that has maximum temperature.
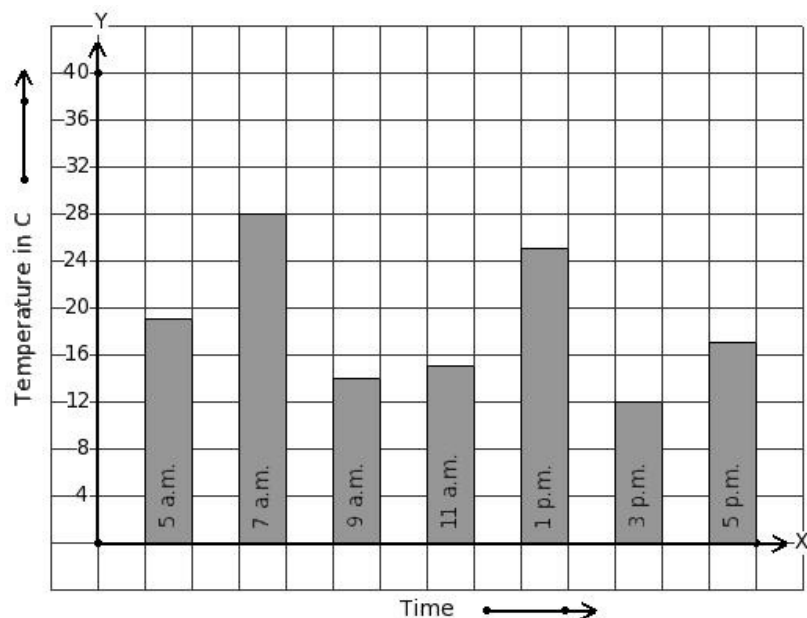
(i) 7 a.m. (ii) 5 p.m. (iii) 1 p.m. (iv) 3 p.m. (v) 9 a.m.

14. Read the column-graph given below. Find the year that has maximum food grains production.
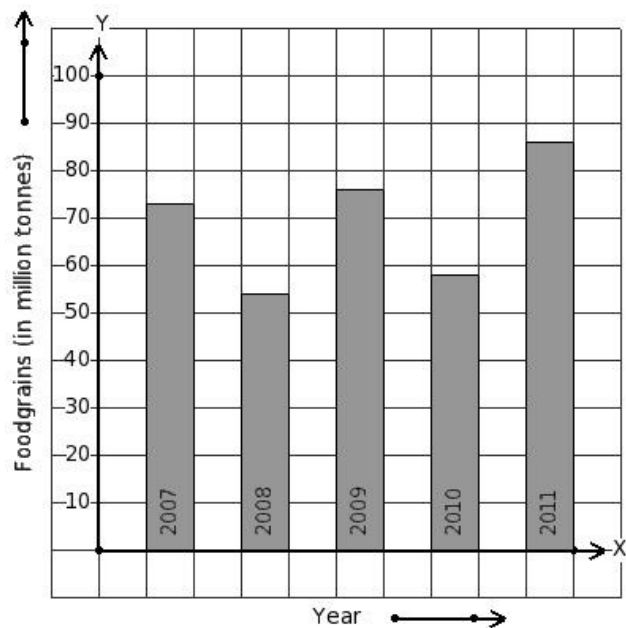
(i) 2009 (ii) 2011 (iii) 2007 (iv) 2010 (v) 2008

15. To represent equal numerical values, same diagrams are used in

(i) sectors (ii) pie-diagrams (iii) bar-diagrams (iv) pictographs

16. 693 students of a certain locality use different modes of travel to school as given below.

Mode of travel	By Foot	Car	RTC Bus	Moped	School Bus	Bicycle
No. of Students	72	81	90	135	153	162

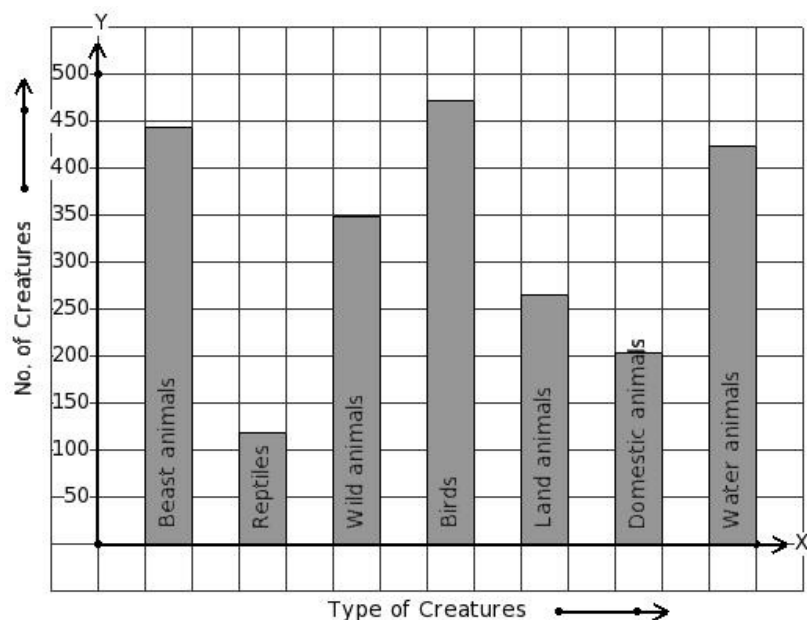Find the number of students whose travelling mode is Moped.

(i) 134 (ii) 133 (iii) 135 (iv) 136 (v) 138

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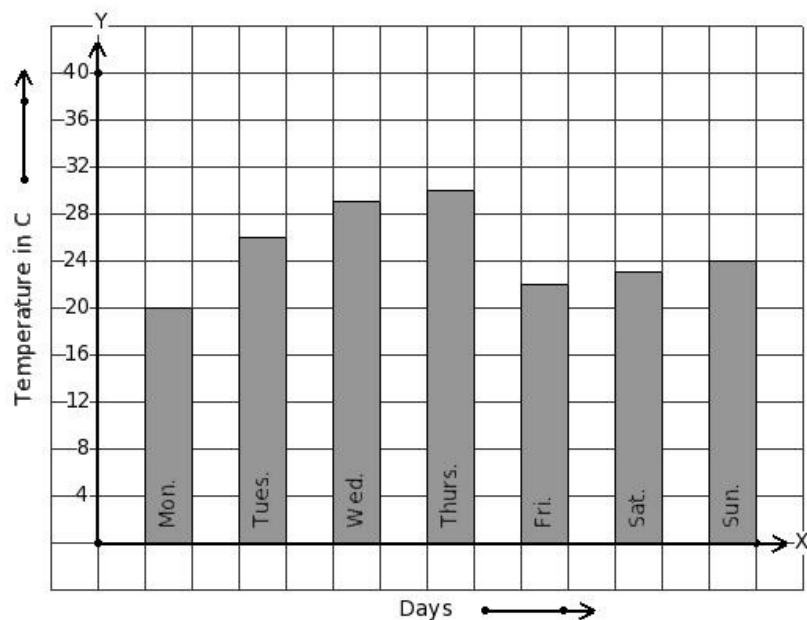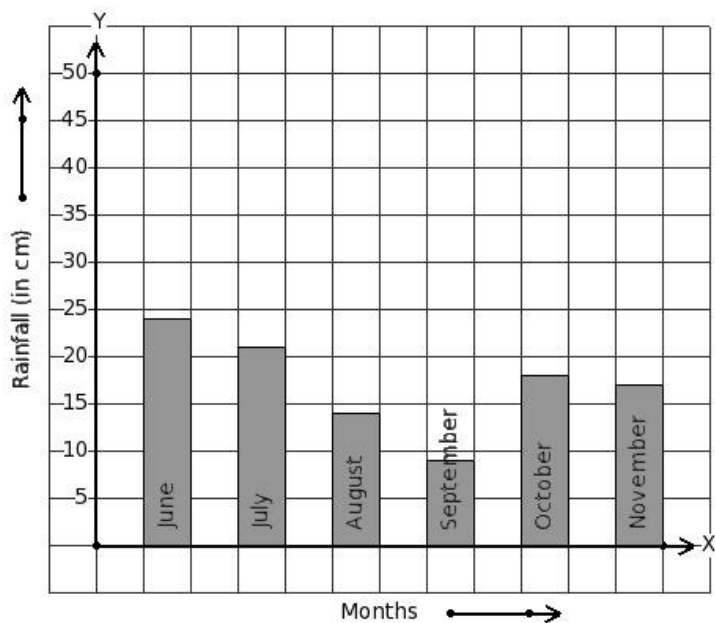

(i) Fri. (ii) Thurs. (iii) Sat. (iv) Mon. (v) Sun.

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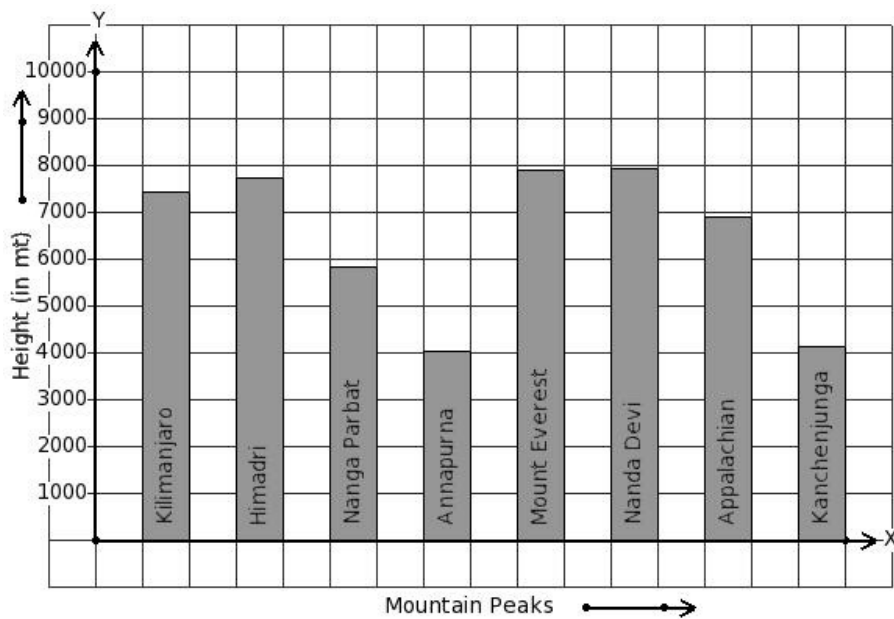

(i) Reptiles (ii) Wild animals (iii) Beast animals (iv) Domestic animals (v) Birds

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


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

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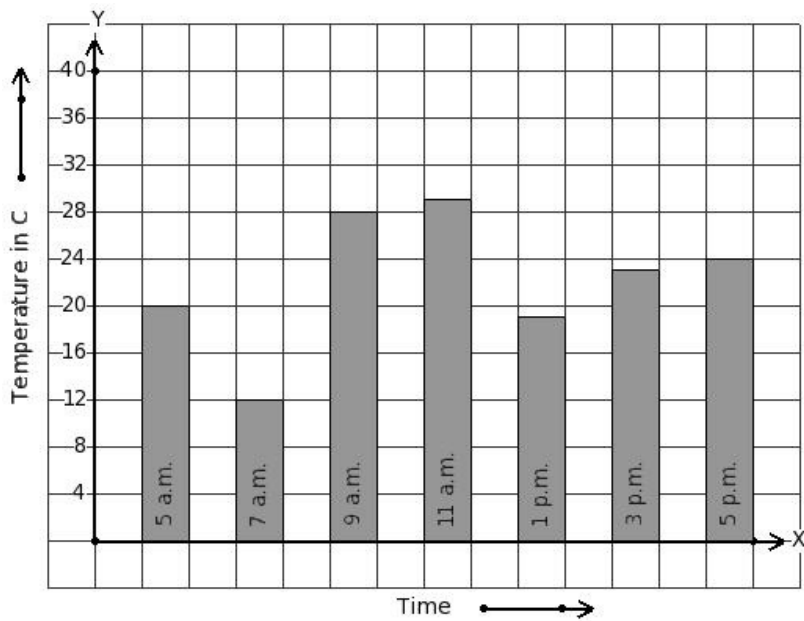

(i) Himadri (ii) Kanchenjunga (iii) Nanga Parbat (iv) Annapurna (v) Kilimanjaro

21. 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.
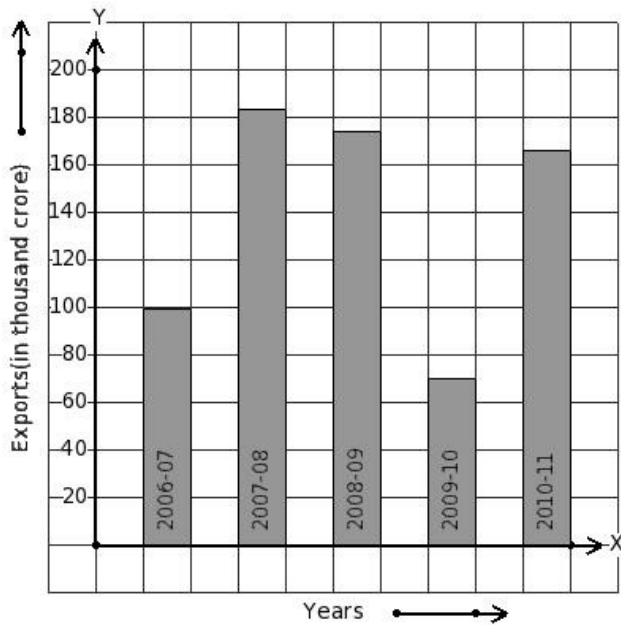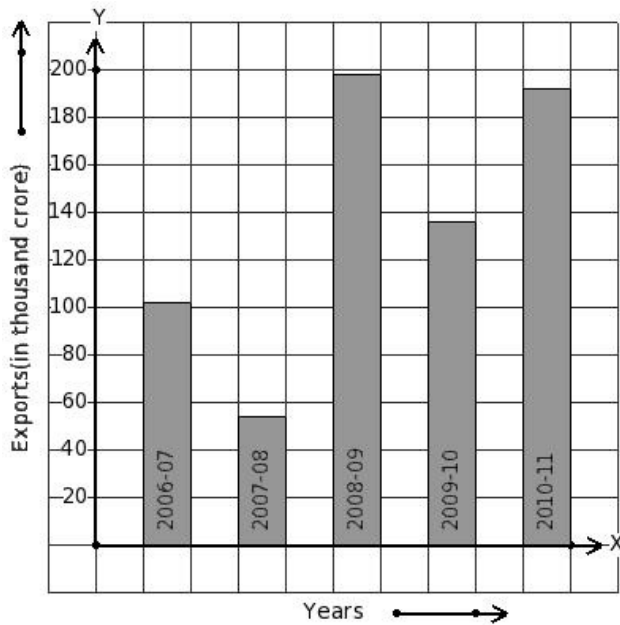

(i) 2006-07 (ii) 2007-08 (iii) 2008-09 (iv) 2009-10 (v) 2010-11

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


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

23. 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) 2006-07 (ii) 2009-10 (iii) 2007-08 (iv) 2008-09 (v) 2010-11

24. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 94 thousand crore export earnings.
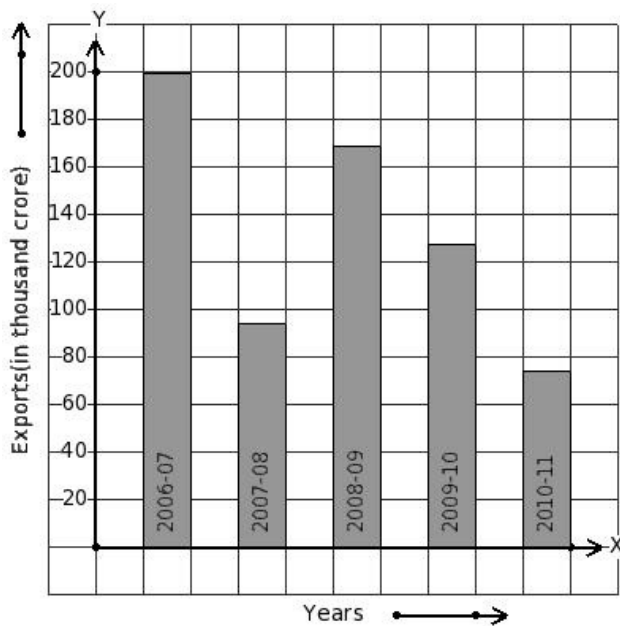
(i) 2008-09 (ii) 2006-07 (iii) 2010-11 (iv) 2009-10 (v) 2007-08

25. The following bar graph gives data regarding the favourite sport of 558 students of a school. Identify the table for the given bar diagram.
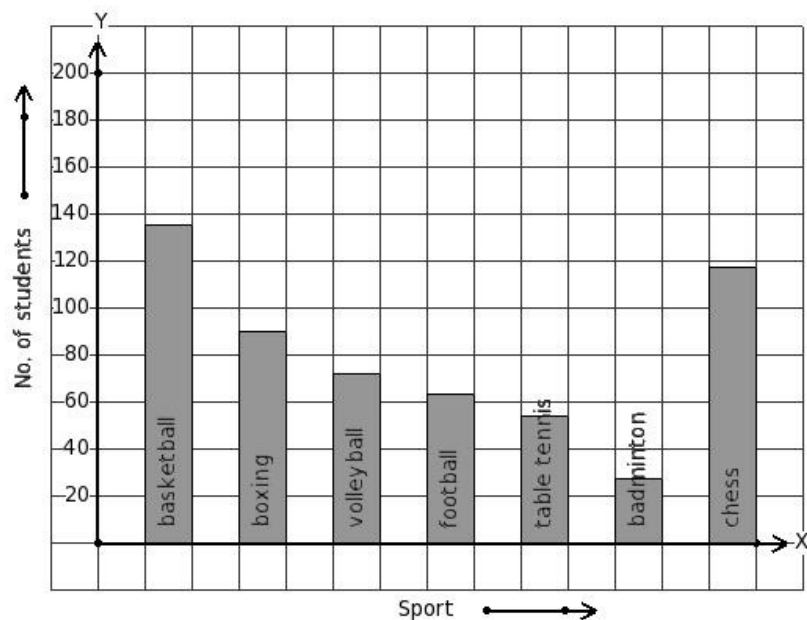
(i)

Sport	basketball	boxing	volleyball	football	table tennis	badminton	chess
No. of students	117	63	54	72	27	90	135

(ii)

Sport	basketball	boxing	volleyball	football	table tennis	badminton	chess
No. of students	72	63	90	135	117	54	27

(iii)

Sport	basketball	boxing	volleyball	football	table tennis	badminton	chess
No. of students	63	54	72	135	27	90	117

(iv)

Sport	basketball	boxing	volleyball	football	table tennis	badminton	chess
No. of students	63	54	27	72	135	90	117

(v)

Sport	basketball	boxing	volleyball	football	table tennis	badminton	chess
No. of students	135	90	72	63	54	27	117

Assignment Key

1) (iv)	2) (iii)	3) (iii)	4) (ii)	5) (i)	6) (iii)
7) (iv)	8) (i)	9) (iii)	10) (ii)	11) (ii)	12) (i)
13) (i)	14) (ii)	15) (iv)	16) (iii)	17) (iv)	18) (i)
19) (iv)	20) (iv)	21) (ii)	22) (i)	23) (iii)	24) (v)
25) (v)					