EduSahara™ Worksheet

Name : Chapter Based Worksheet

Chapter : Data Handling

Grade : SSC Grade VI

1. 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.

20 28 25 21 39 30 27 37 35 21 39 39 32 40 35 30 21 35 20 22

(i)

Size	20	21	22	25	27	28	30	32	35	37	39	40
No. of Shirts	2	2	1	1	1	1	2	1	3	2	3	1

(ii)

Size	20	21	22	23	24	26	27	28	33	35	36	38	40
No. of Shirts	1	1	2	2	2	1	1	3	1	2	1	1	2

(iii)

Size	20	21	22	25	27	28	30	32	35	37	39	40
No. of Shirts	2	3	1	1	1	1	2	1	3	1	3	1

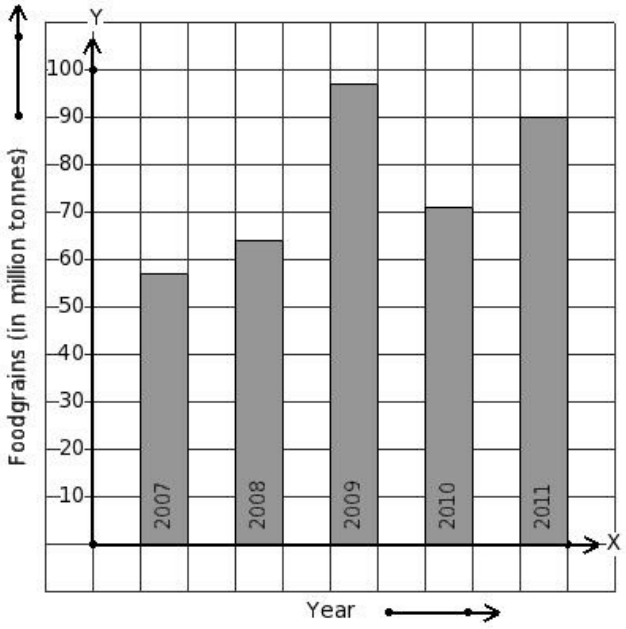
(iv)

Size	20	22	23	24	25	26	29	32	33	34	38	39	40
No. of Shirts	2	1	1	1	1	2	3	2	1	1	2	1	2

(v)

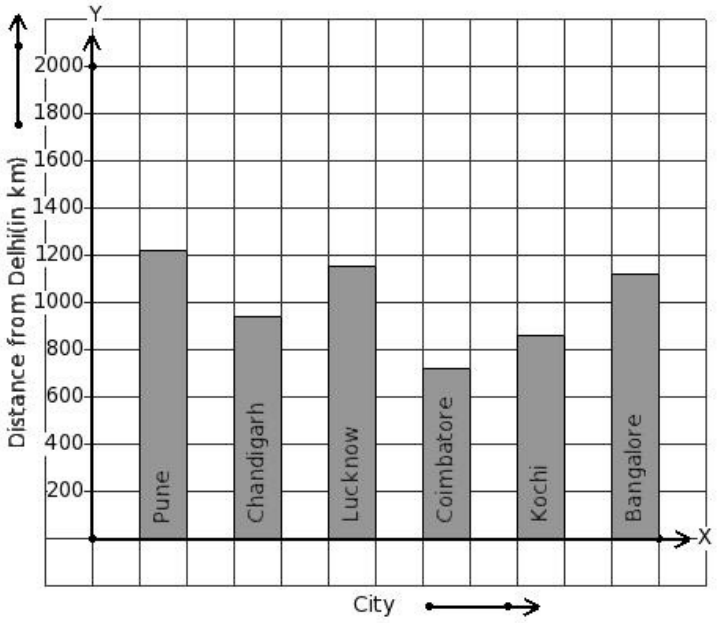
Size	20	21	22	25	27	28	30	32	35	37	39	40
No. of Shirts	3	2	1	1	1	1	2	1	3	1	3	1

2. Read the column-graph given below. Find the year that has 57 million tonnes food grains production.



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

3. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1118 km distance.



(i) Bangalore (ii) Chandigarh (iii) Kochi (iv) Coimbatore (v) Lucknow

4. Identify the frequency distribution table for the given ages of 11 students in years

12 16 11 16 15 10 23 23 12 17 25

(i)

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

(ii)

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

(iii)

Age (in years)	10	11	12	15	16	17	23	25
No. of Students	1	1	3	1	1	1	2	1

(iv)

Age (in years)	11	14	17	18	19	20	21	23	24
No. of Students	1	1	1	2	1	1	1	1	2

(v)

Age (in years)	10	13	14	15	17	19	21	22	25
No. of Students	1	1	2	1	1	2	1	1	1

5. The number of children in 20 families are given below. Identify the frequency distribution table for the given data.

2 4 3 2 2 2 2 4 5 5 5 2 1 0 2 5 2 3 0 1

(i)

No. of children	0	1	2	3	4	5
No. of families	2	2	8	2	2	4

(ii)

No. of children	0	1	2	3	4	5
No. of families	1	3	5	3	3	5

(iii)

No. of children	0	1	2	3	4	5
No. of families	2	1	9	2	2	4

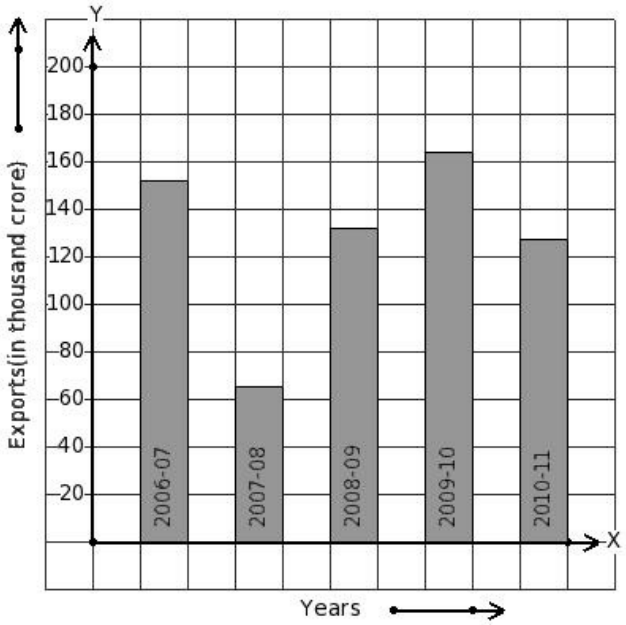
(iv)

No. of children	0	1	2	3	4	5
No. of families	2	2	8	3	2	3

(v)

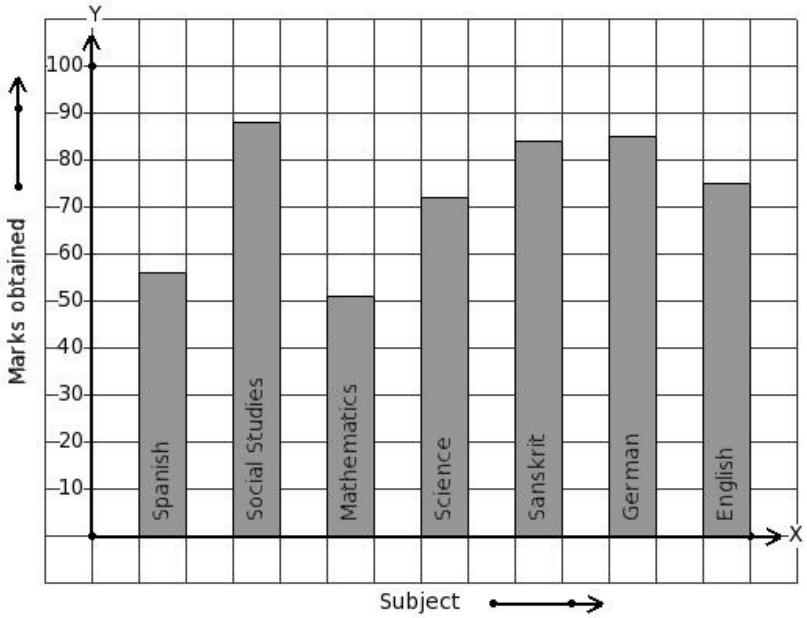
No. of children	0	1	2	3	4
No. of families	2	2	2	6	8

6. 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.



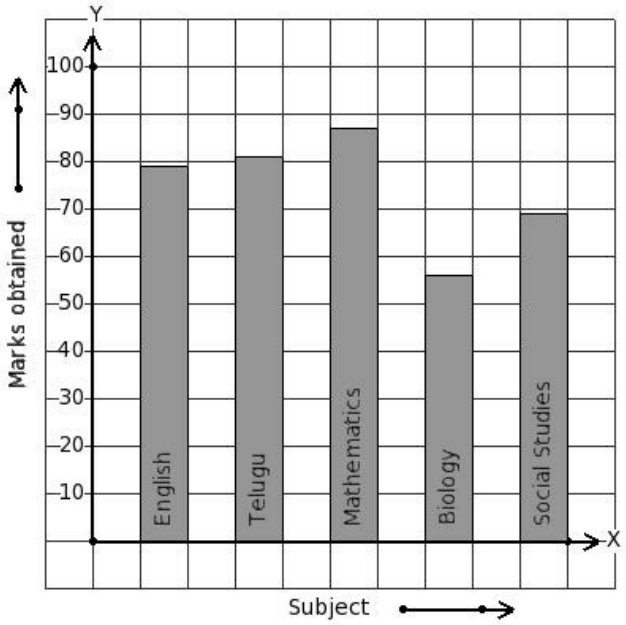
(i) 2009-10 (ii) 2008-09 (iii) 2006-07 (iv) 2007-08 (v) 2010-11

7. The marks obtained by Sharan in his annual exam are shown below. Find the subject that has 51 score.



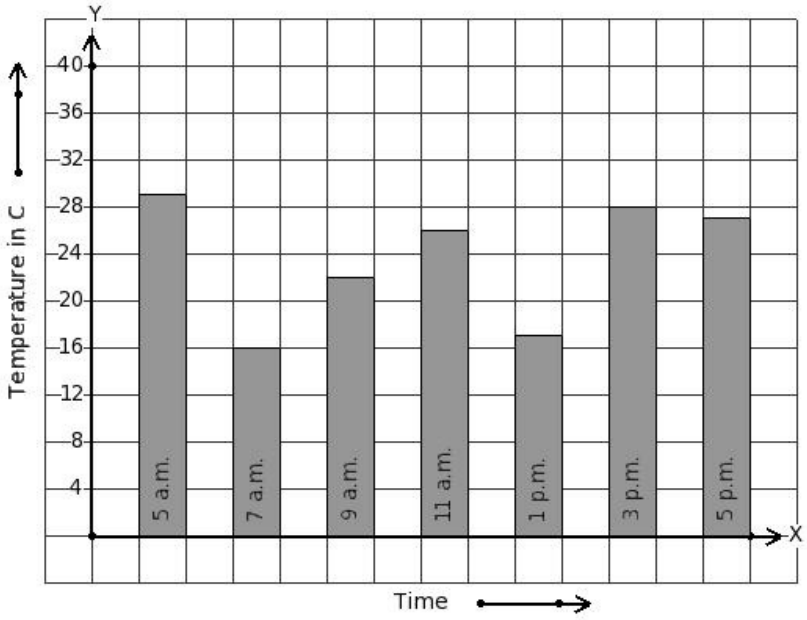
(i) Social Studies (ii) Science (iii) Spanish (iv) English (v) Mathematics

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



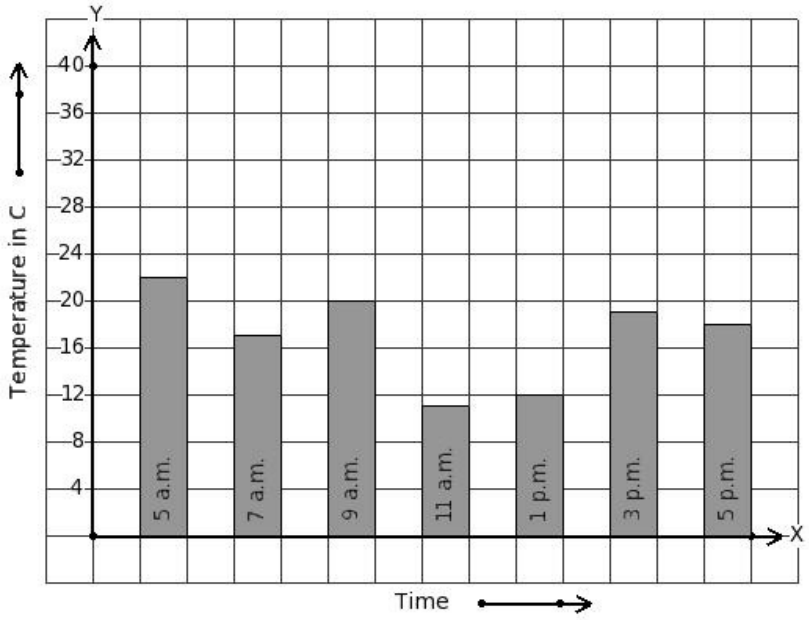
(i) Biology (ii) Telugu (iii) Social Studies (iv) English (v) Mathematics

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



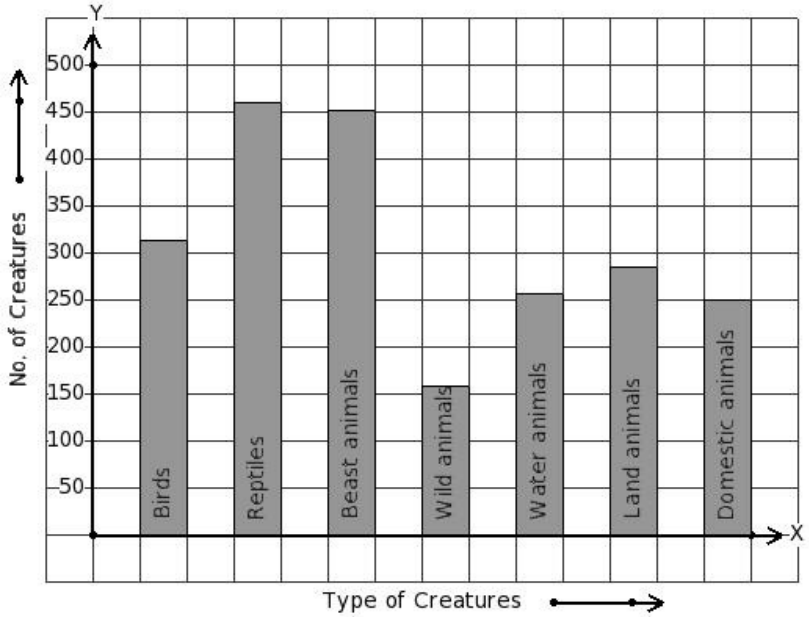
(i) 11 a.m. (ii) 1 p.m. (iii) 9 a.m. (iv) 5 p.m. (v) 7 a.m.

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



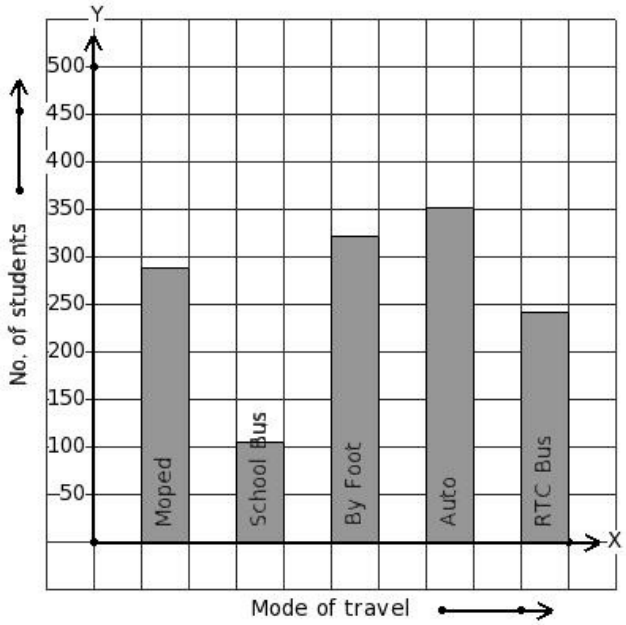
(i) 11 a.m. (ii) 5 a.m. (iii) 9 a.m. (iv) 3 p.m. (v) 1 p.m.

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



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

12. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 321 students.



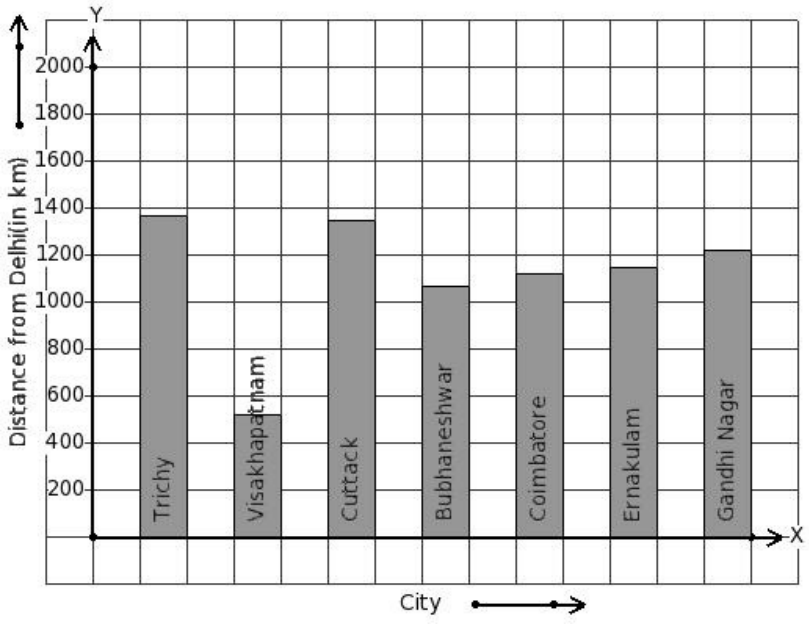
(i) RTC Bus (ii) Auto (iii) School Bus (iv) By Foot (v) Moped

13. The following table gives the data regarding the favourite sport of 150 students of a school. Find number of students who like swimming.

Sport	carroms	kabaddi	basketball	high jump	chess	swimming
No. of Students	21	19	22	23	26	39

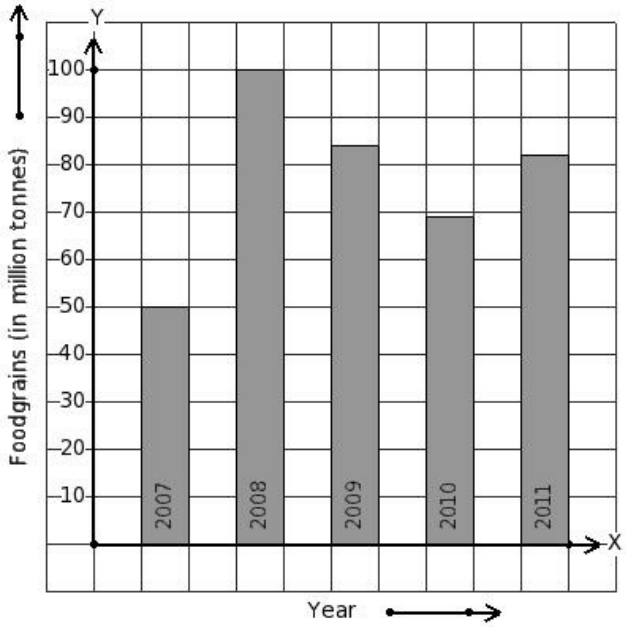
(i) 39 (ii) 42 (iii) 40 (iv) 36 (v) 38

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



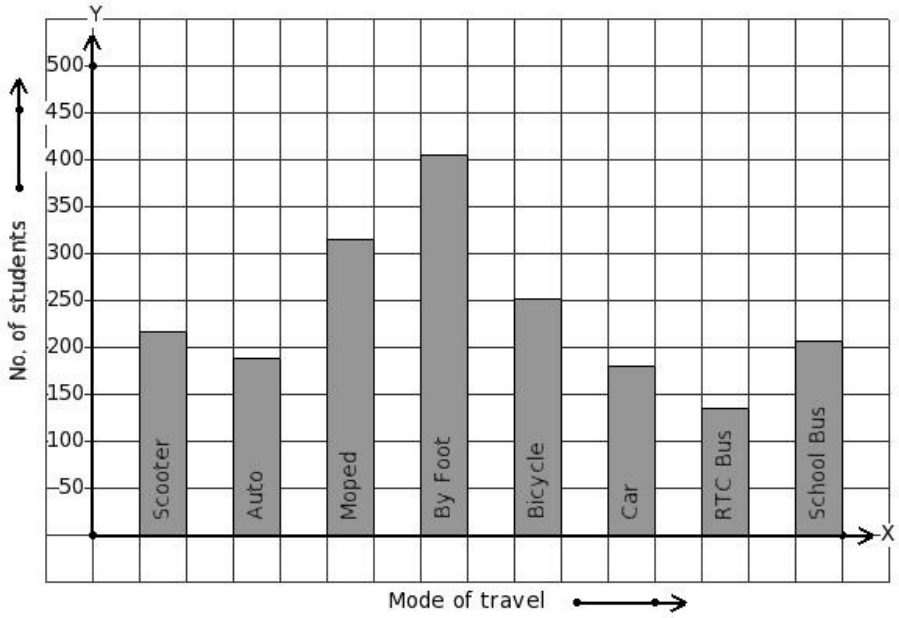
(i) Bubhaneshwar (ii) Coimbatore (iii) Trichy (iv) Gandhi Nagar (v) Ernakulam

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



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

16. 1899 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



(i)

Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	Car	RTC Bus	School Bus
No. of students	207	405	180	189	135	315	216	252

(ii)

Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	Car	RTC Bus	School Bus
No. of students	216	189	405	135	207	315	252	180

(iii)

Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	Car	RTC Bus	School Bus
No. of students	189	216	207	405	252	180	315	135

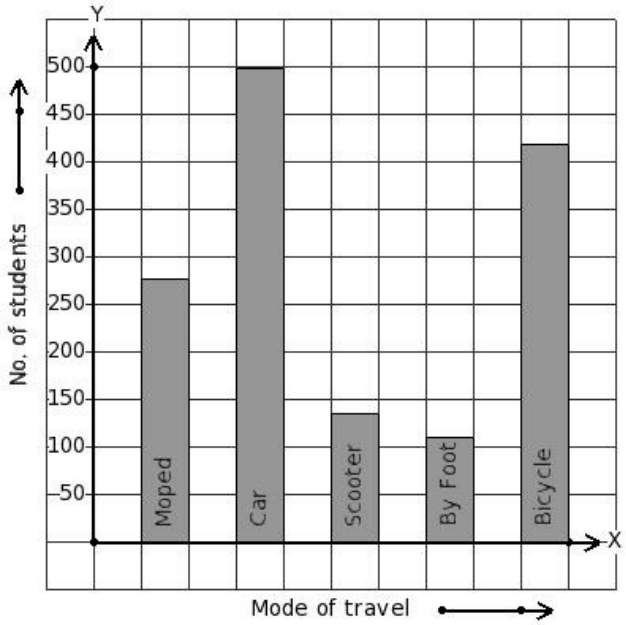
(iv)

Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	Car	RTC Bus	School Bus
No. of students	216	189	180	252	207	135	315	405

(v)

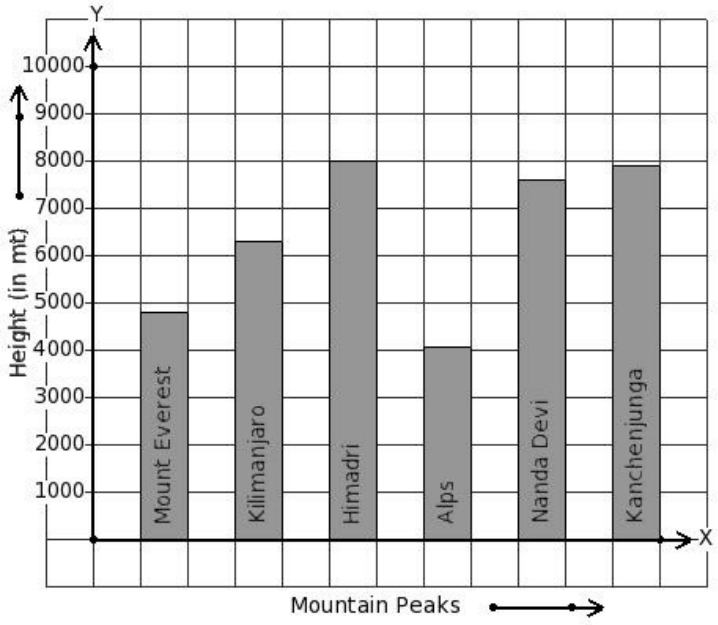
Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	Car	RTC Bus	School Bus
No. of students	216	189	315	405	252	180	135	207

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



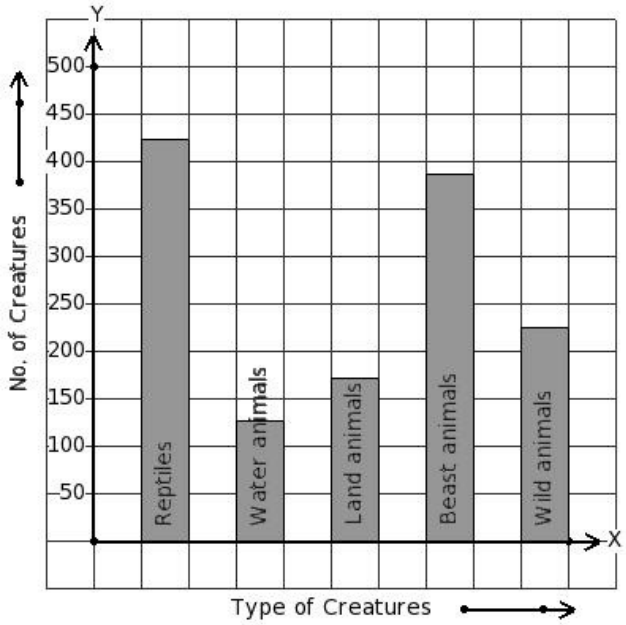
(i) Moped (ii) By Foot (iii) Car (iv) Bicycle (v) Scooter

18. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 7613 m height.



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

19. There are 1332 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)

Type of Creatures	Reptiles	Water animals	Land animals	Beast animals	Wild animals
No. of Creatures	171	225	423	126	387

(ii)

Type of Creatures	Reptiles	Water animals	Land animals	Beast animals	Wild animals
No. of Creatures	171	225	387	423	126

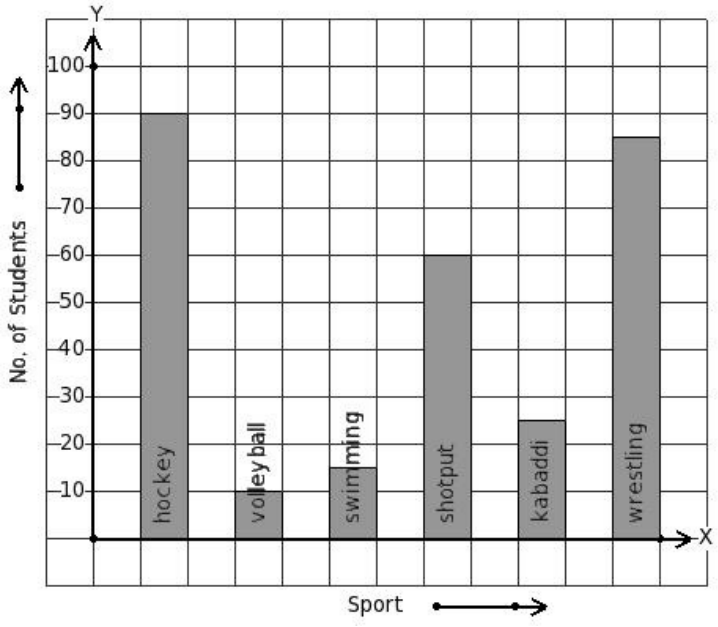
(iii)

Type of Creatures	Reptiles	Water animals	Land animals	Beast animals	Wild animals
No. of Creatures	423	126	171	387	225

(iv)

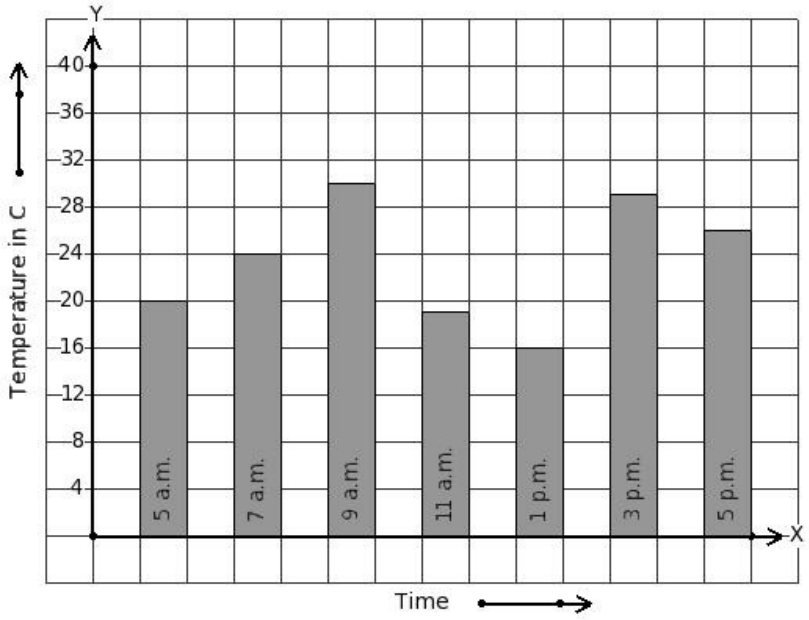
Type of Creatures	Reptiles	Water animals	Land animals	Beast animals	Wild animals
No. of Creatures	225	387	171	126	423

20. Given the bar graph, find the minimum frequency



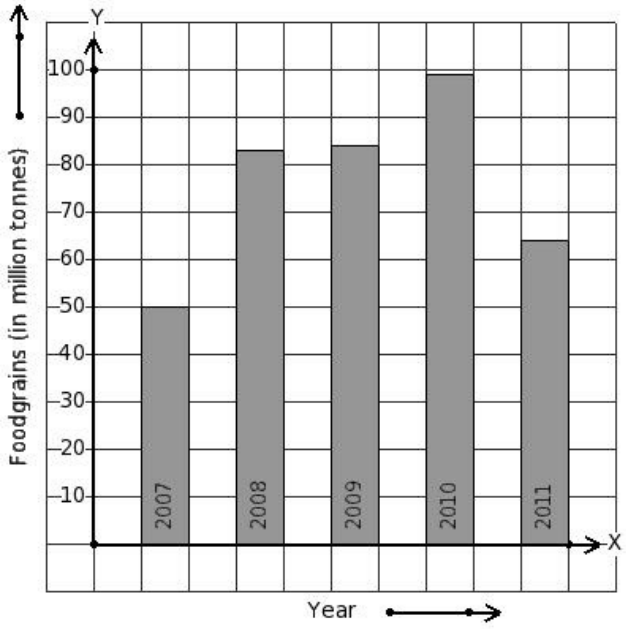
(i) 15 (ii) 20 (iii) 25 (iv) 10 (v) 5

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



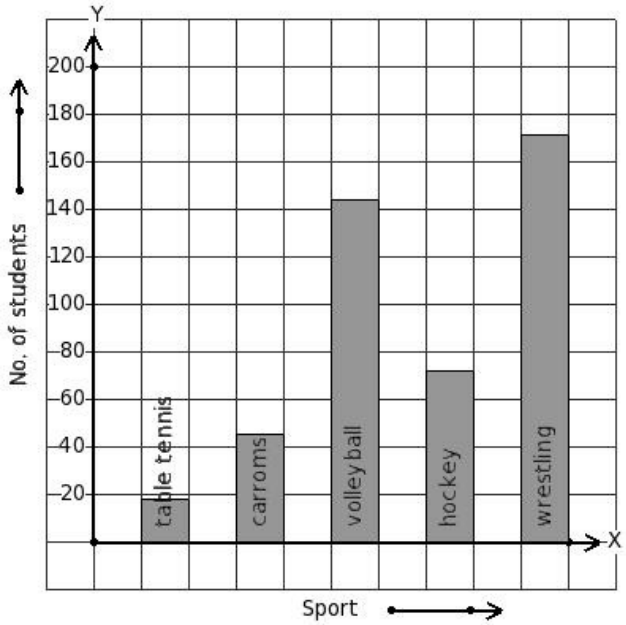
(i) 11 a.m. (ii) 3 p.m. (iii) 9 a.m. (iv) 5 a.m. (v) 7 a.m.

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



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

23. The following bar graph gives data regarding the favourite sport of 450 students of a school. Identify the table for the given bar diagram.



(i)

Sport	table tennis	carroms	volleyball	hockey	wrestling
No. of students	144	72	18	171	45

(ii)

Sport	table tennis	carroms	volleyball	hockey	wrestling
No. of students	18	45	144	72	171

(iii)

Sport	table tennis	carroms	volleyball	hockey	wrestling
No. of students	45	171	72	18	144

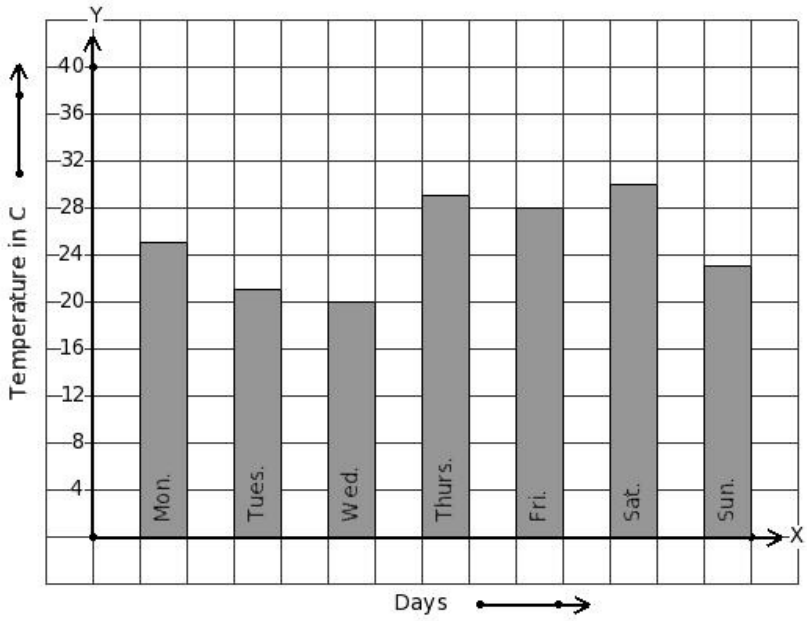
(iv)

Sport	table tennis	carroms	volleyball	hockey	wrestling
No. of students	72	45	171	18	144

(v)

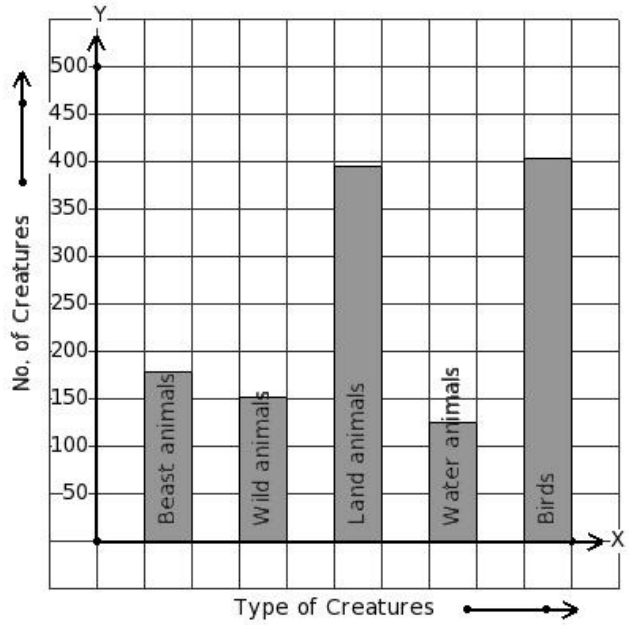
Sport	table tennis	carroms	volleyball	hockey	wrestling
No. of students	45	18	72	144	171

24. Following bar graph gives the average temperature of a place during a week. Find the day that has 23 °C temperature.



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

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



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

Assignment Key

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