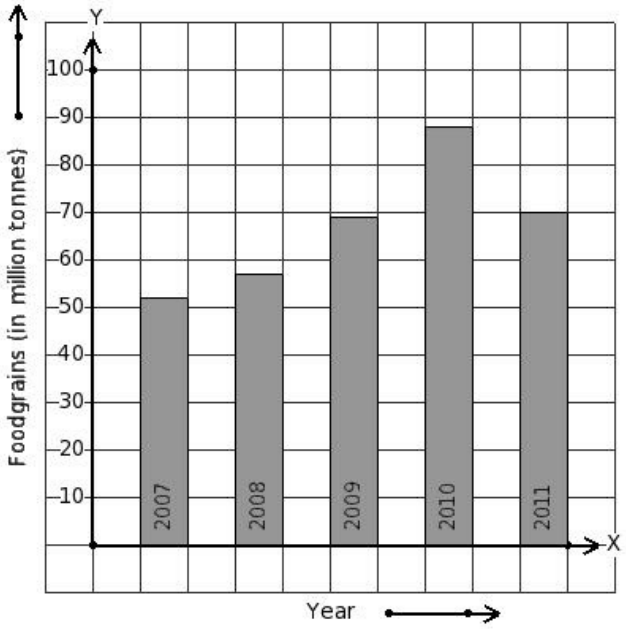
EduSahara™ Worksheet

Name : Chapter Based Worksheet

Chapter : Data Handling

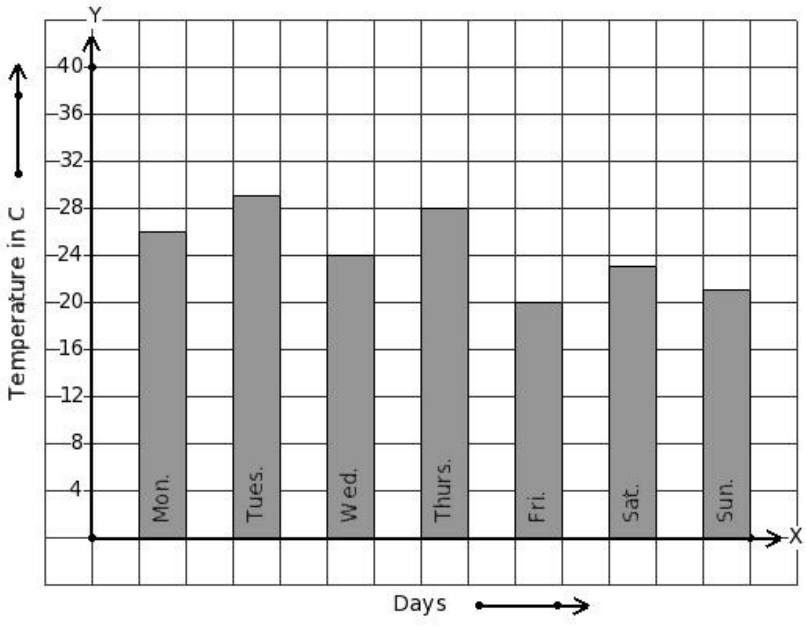
Grade : SSC Grade VI

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



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

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



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

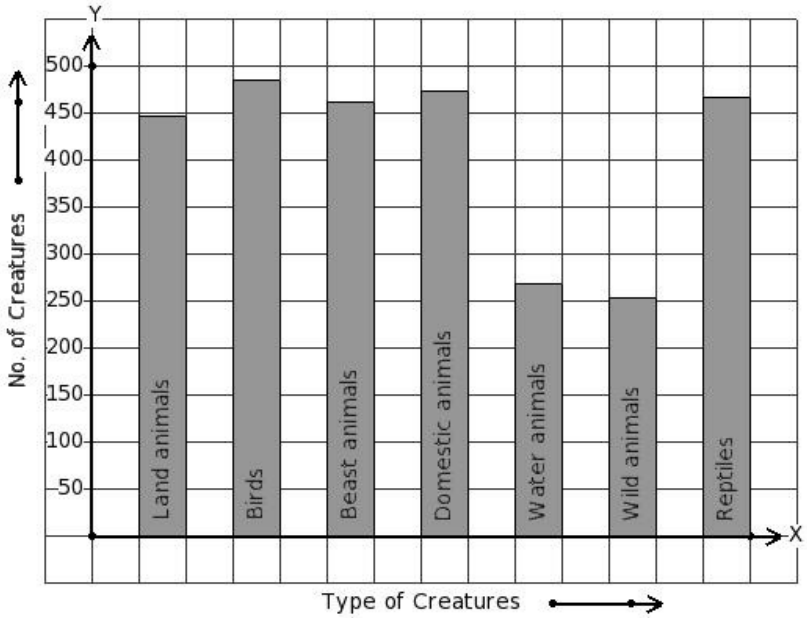
3. 477 students of a certain locality use different modes of travel to school as given below.

Mode of travel	School Bus	By Foot	Scooter	Moped	Bicycle
No. of Students	45	81	108	117	126

Find the number of students whose travelling mode is By Foot.

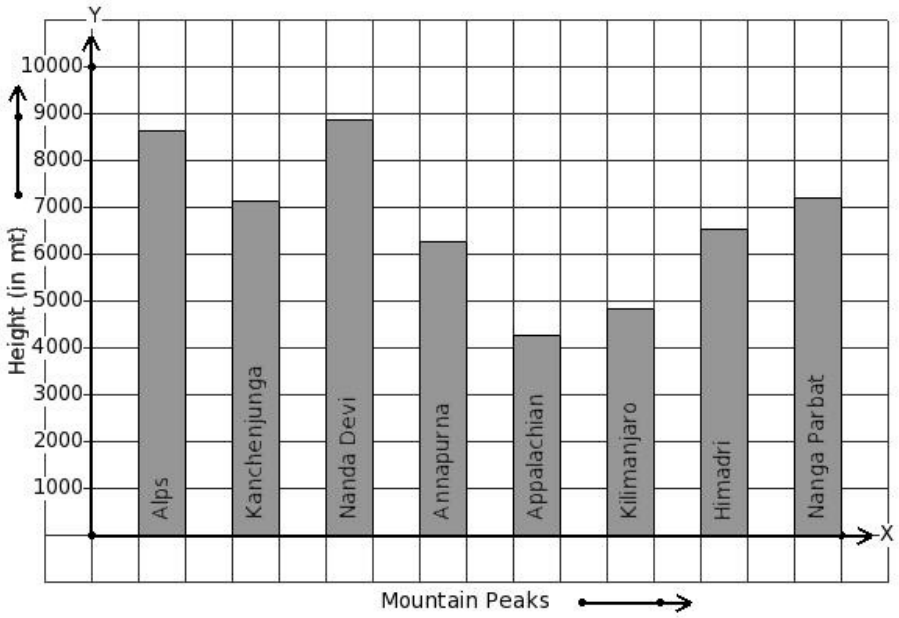
(i) 78 (ii) 84 (iii) 81 (iv) 82 (v) 80

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



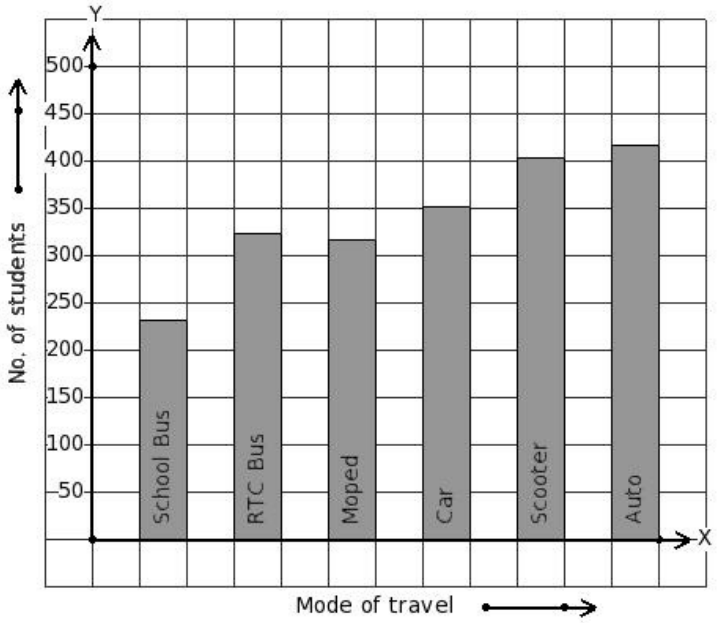
(i) Domestic animals (ii) Beast animals (iii) Water animals (iv) Birds (v) Wild animals

5. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 4848 m height.



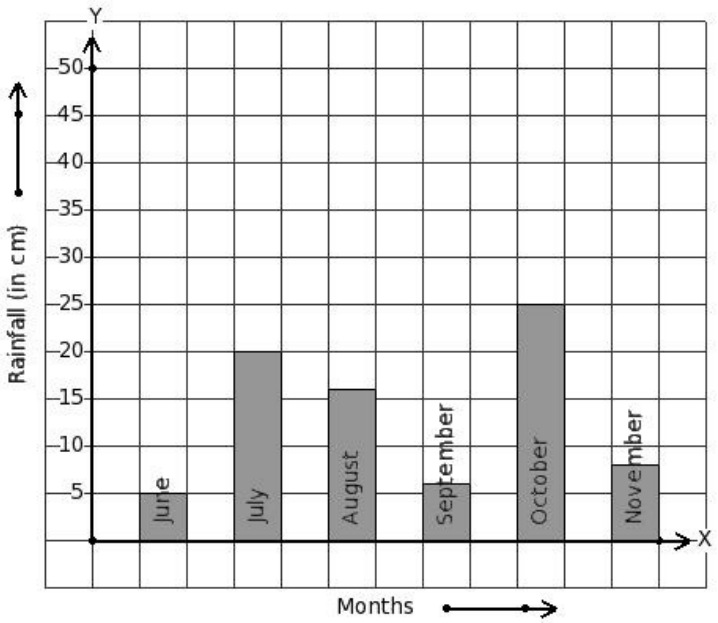
(i) Kilimanjaro (ii) Himadri (iii) Kanchenjunga (iv) Annapurna (v) Nanda Devi

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



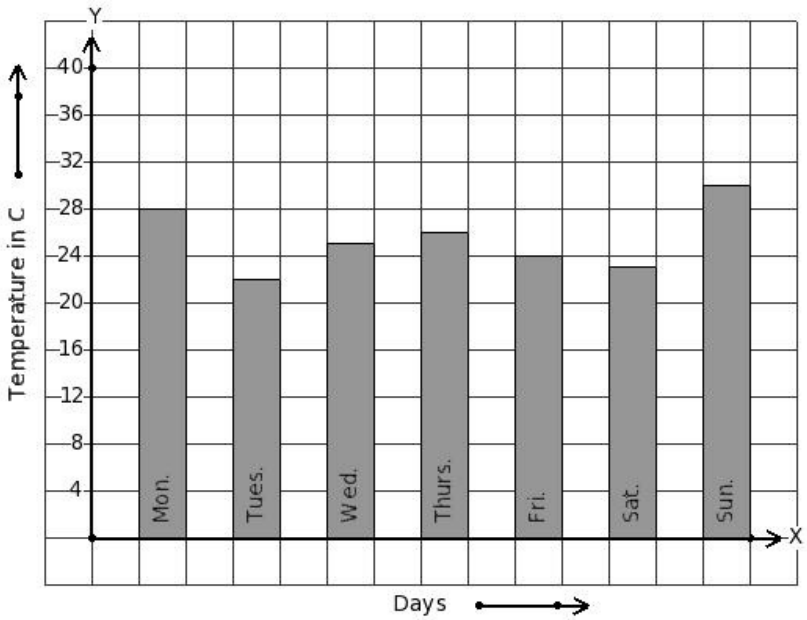
(i) Car (ii) Moped (iii) School Bus (iv) RTC Bus (v) Scooter

7. Read the given column-graph. Find the month that has 5 cm rainfall.



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

8. Following bar graph gives the average temperature of a place during a week. Find the day that has 22 °C temperature.

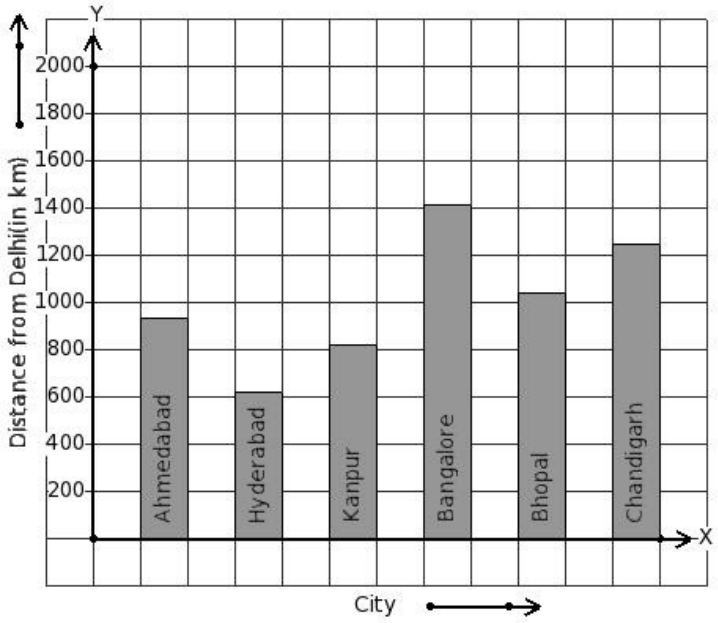


(i) Sun. (ii) Tues. (iii) Wed. (iv) Sat. (v) Fri.

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

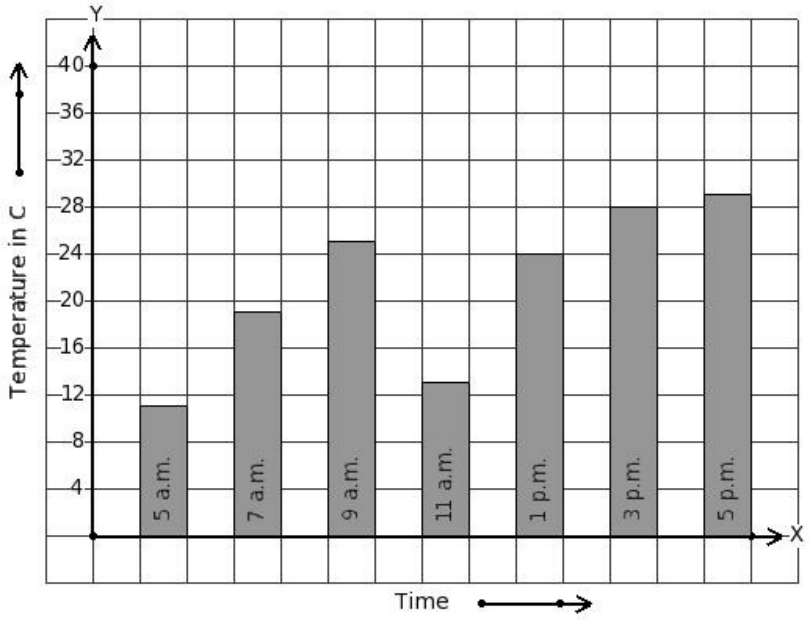
(i) breadth (ii) area (iii) length (iv) perimeter

10. The air distance of some cities from Delhi (in km) are given below. Find the city that has 1037 km distance.



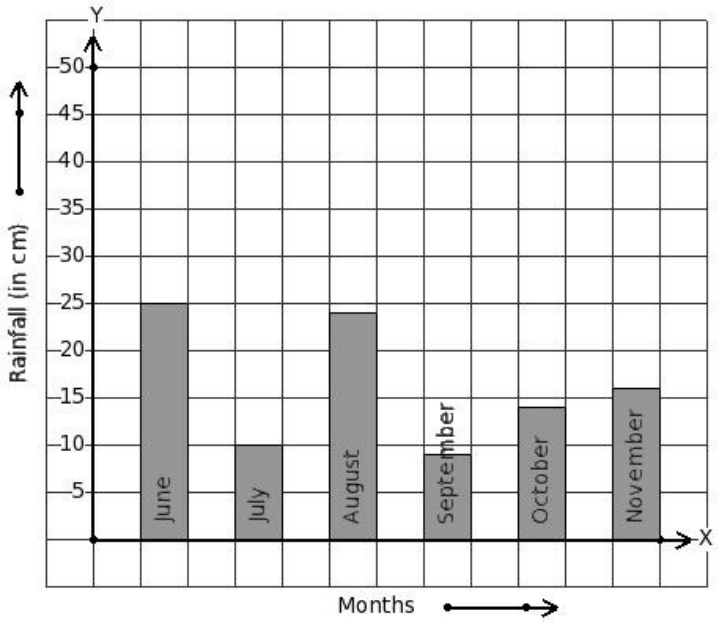
(i) Bhopal (ii) Chandigarh (iii) Bangalore (iv) Ahmedabad (v) Hyderabad

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



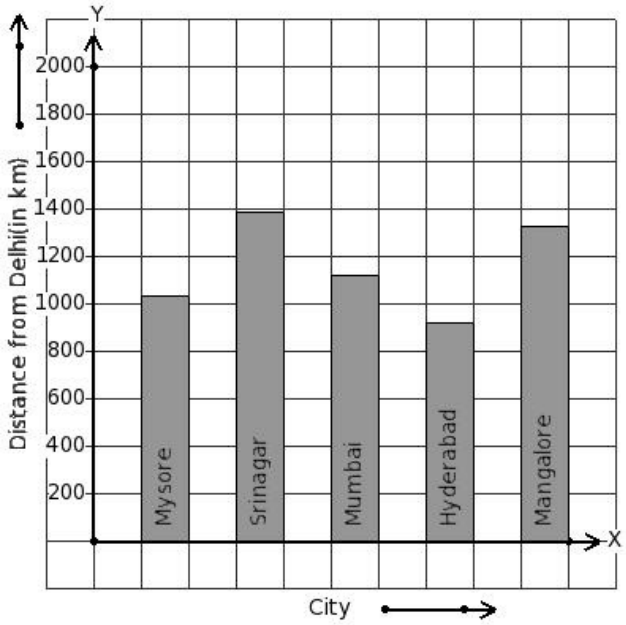
(i) 5 p.m. (ii) 1 p.m. (iii) 3 p.m. (iv) 9 a.m. (v) 11 a.m.

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



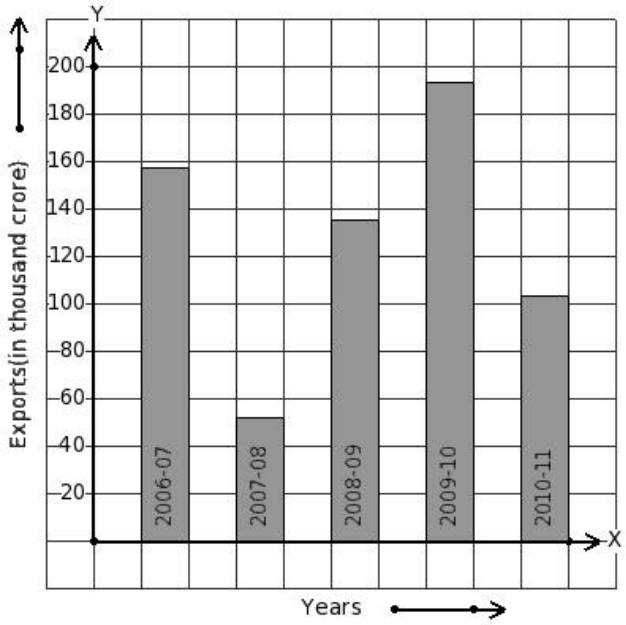
(i) June (ii) September (iii) August (iv) November (v) October

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



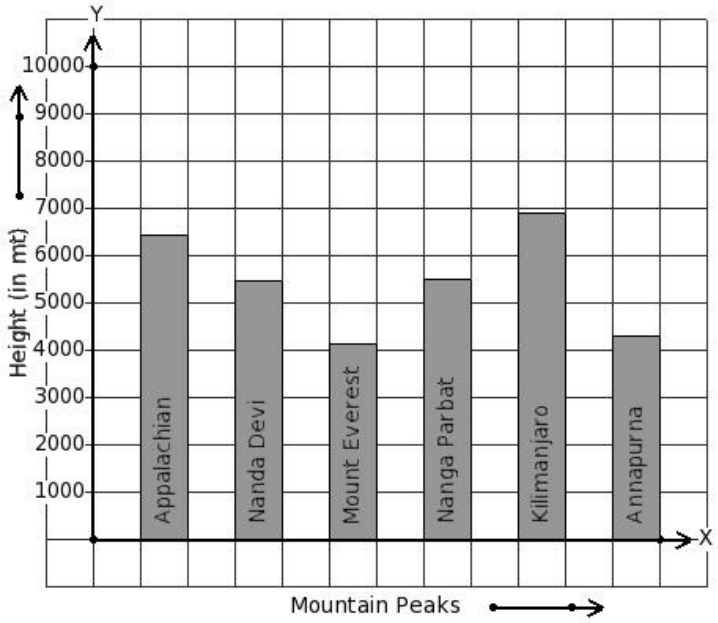
(i) Mumbai (ii) Mangalore (iii) Srinagar (iv) Mysore (v) Hyderabad

14. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 103 thousand crore export earnings.



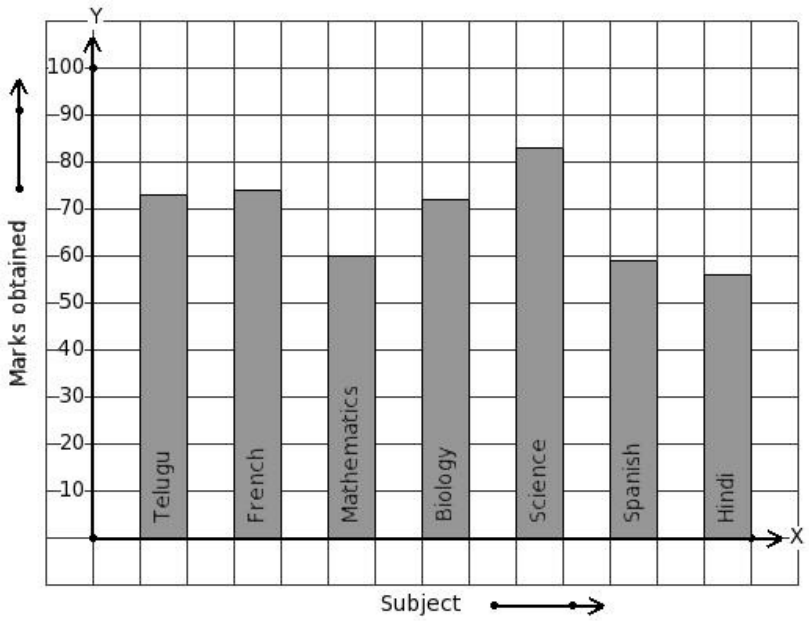
(i) 2009-10 (ii) 2006-07 (iii) 2008-09 (iv) 2007-08 (v) 2010-11

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



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

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



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

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

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

18. 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.

27 26 32 33 26 38 28 33 39 40 21 35 27 27 25 23 22 39 24

(i)

Size	20	21	23	24	26	27	28	30	31	32	33	39	40
No. of Shirts	2	1	3	1	2	1	1	1	1	2	1	2	1

(ii)

Size	21	22	23	24	25	26	27	28	32	33	35	38	39	40
No. of Shirts	1	1	1	1	1	2	3	1	1	2	1	1	2	1

(iii)

Size	20	21	22	23	24	25	27	29	30	32	33	36	39	40
No. of Shirts	1	1	1	2	1	2	1	1	1	1	1	1	1	4

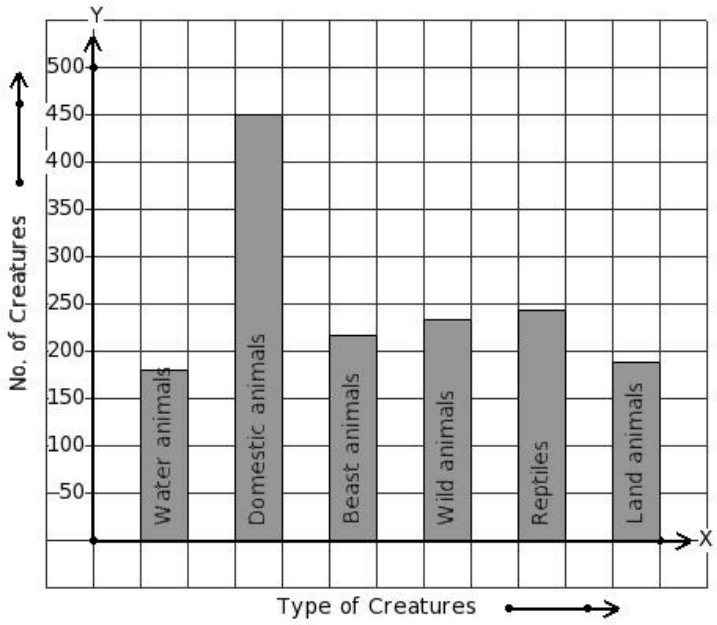
(iv)

Size	21	22	23	24	26	27	28	32	33	35	38	39	40
No. of Shirts	1	1	1	1	3	3	1	1	2	1	1	2	1

(v)

Size	21	22	23	24	25	26	27	28	32	33	35	38	39
No. of Shirts	1	1	1	1	1	3	3	1	1	2	1	1	2

19. There are 1512 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



(i)

Type of Creatures	Water animals	Domestic animals	Beast animals	Wild animals	Reptiles	Land animals
No. of Creatures	189	243	180	234	450	216

(ii)

Type of Creatures	Water animals	Domestic animals	Beast animals	Wild animals	Reptiles	Land animals
No. of Creatures	450	234	180	243	189	216

(iii)

Type of Creatures	Water animals	Domestic animals	Beast animals	Wild animals	Reptiles	Land animals
No. of Creatures	180	450	216	234	243	189

(iv)

Type of Creatures	Water animals	Domestic animals	Beast animals	Wild animals	Reptiles	Land animals
No. of Creatures	189	234	450	180	216	243

(v)

Type of Creatures	Water animals	Domestic animals	Beast animals	Wild animals	Reptiles	Land animals
No. of Creatures	216	234	243	450	180	189

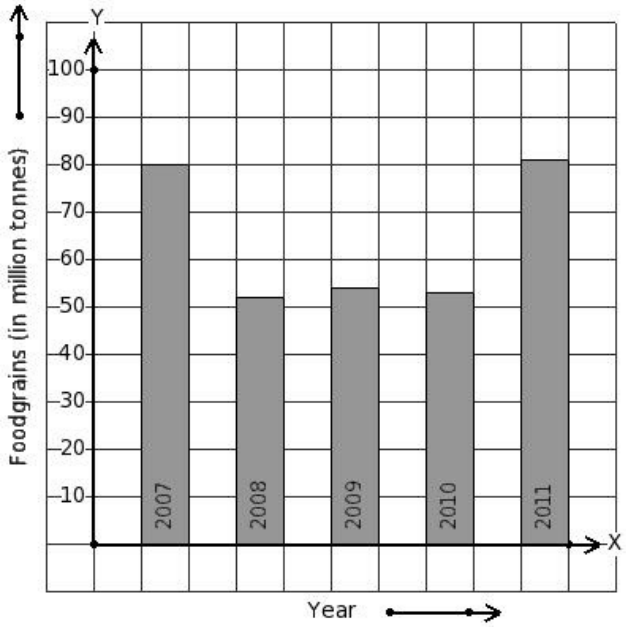
20. Arrange the following data 24 19 20 28 11 19 34 12 39 39 in ascending order

(i) 11 12 19 19 20 24 28 34 39 39 (ii) 18 14 32 26 17 10 32 19 33 10

(iii) 26 33 20 39 28 13 11 17 31 18 (iv) 26 34 19 28 22 32 36 15 17 18

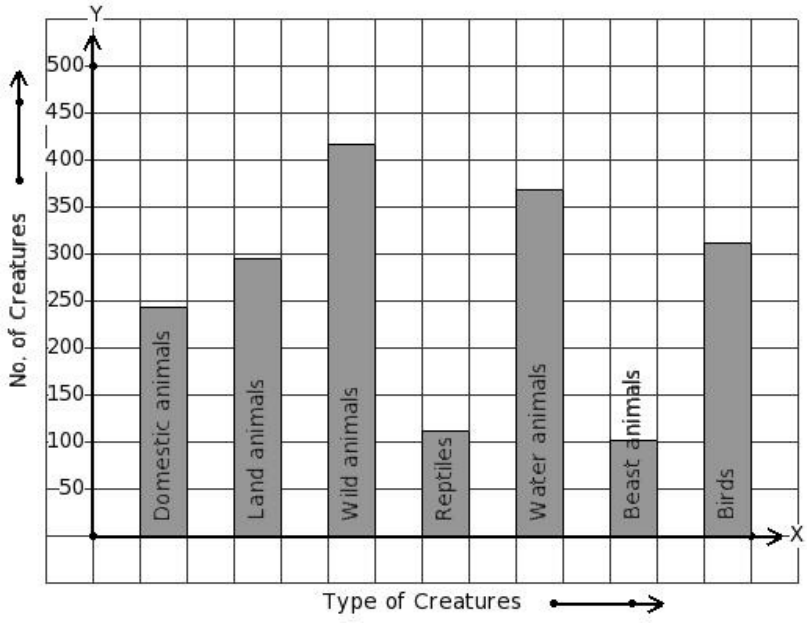
(v) 32 28 28 27 37 38 15 27 13 13

21. Read the column-graph given below. Find the year that has 52 million tonnes food grains production.



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

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



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

23. Identify the frequency distribution table for the given ages of 15 students in years

24 10 25 12 24 18 22 23 25 20 25 18 15 17 21

(i)

Age (in years)	10	12	15	18	20	21	22	23	24	25
No. of Students	1	1	1	2	1	1	1	1	2	4

(ii)

Age (in years)	10	13	14	16	19	20	22	23	24	25
No. of Students	1	1	3	1	1	2	1	1	1	3

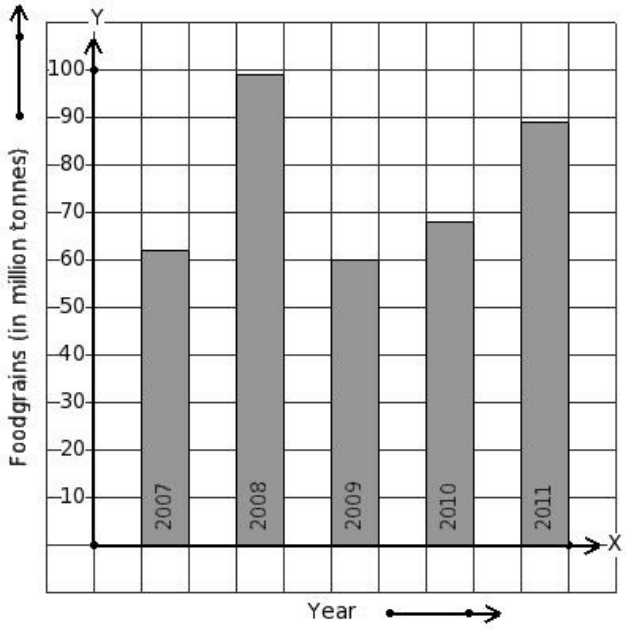
(iii)

Age (in years)	10	12	15	17	18	20	21	22	23	24	25
No. of Students	1	1	1	1	2	1	1	1	1	2	3

(iv)

Age (in years)	10	12	15	16	17	18	19	20	21	25
No. of Students	2	1	1	3	3	1	1	1	1	1

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



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

25. If the sum of the following frequency distribution is 40 , find the value of 'x'.

Value	**Frequency**
4	6
5	10
6	8
7	x
8	3
9	1
10	5

(i) 6 (ii) 8 (iii) 5 (iv) 9 (v) 7

Assignment Key

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