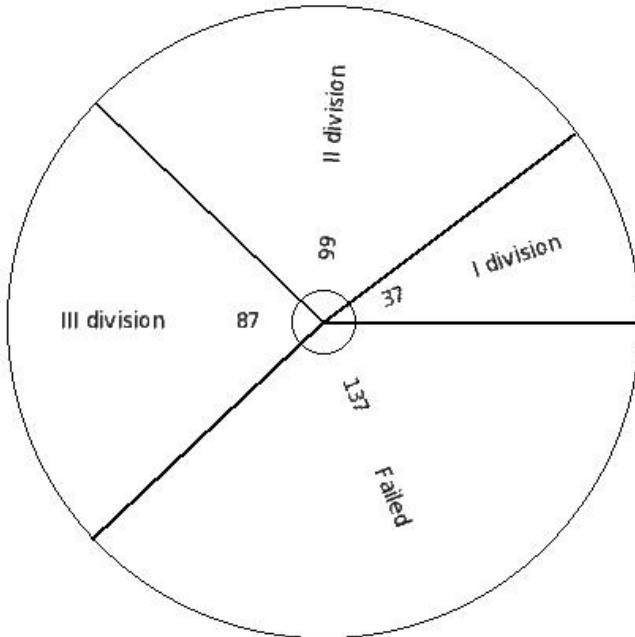1. The results declared by a school was as under. Identify the table for the given pie diagram.

(i)

Result	I division	II division	III division	Failed
No. of Students	63	99	72	27

(ii)

Result	I division	II division	III division	Failed
No. of Students	72	63	27	99

(iii)

Result	I division	II division	III division	Failed
No. of Students	27	72	63	99

(iv)

Result	I division	II division	III division	Failed
No. of Students	72	99	27	63

(v)

Result	I division	II division	III division	Failed
No. of Students	27	99	72	63

2. Find the mean of the first 10 odd numbers.

   (i) 10   (ii) 7   (iii) 11   (iv) 9   (v) 13

Temperatures of 10 days are given below. Find the mean.
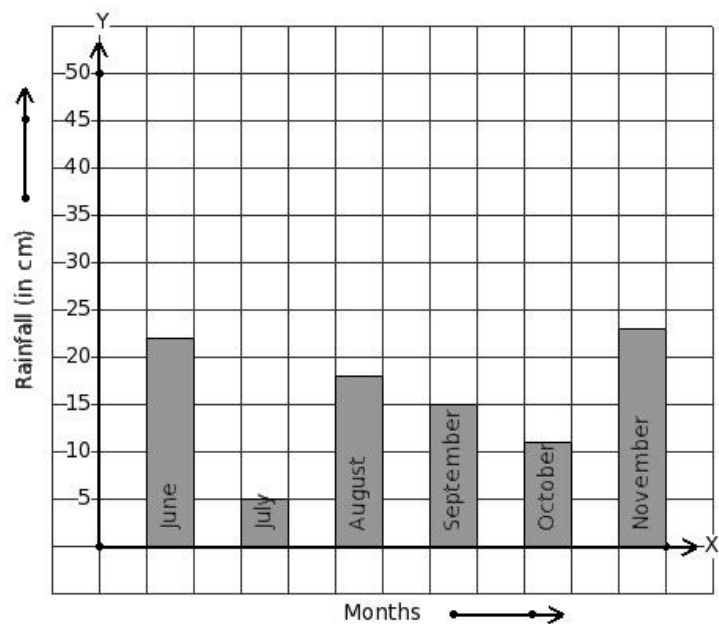
3.

Temperature (in degree C)	27	30	31	33	34	35
No. of days	3	1	1	1	2	2

   (i) $\dfrac{313}{10}$ °C   (ii) $\dfrac{157}{5}$ °C   (iii) $\dfrac{323}{10}$ °C   (iv) $\dfrac{63}{2}$ °C   (v) $\dfrac{333}{10}$ °C

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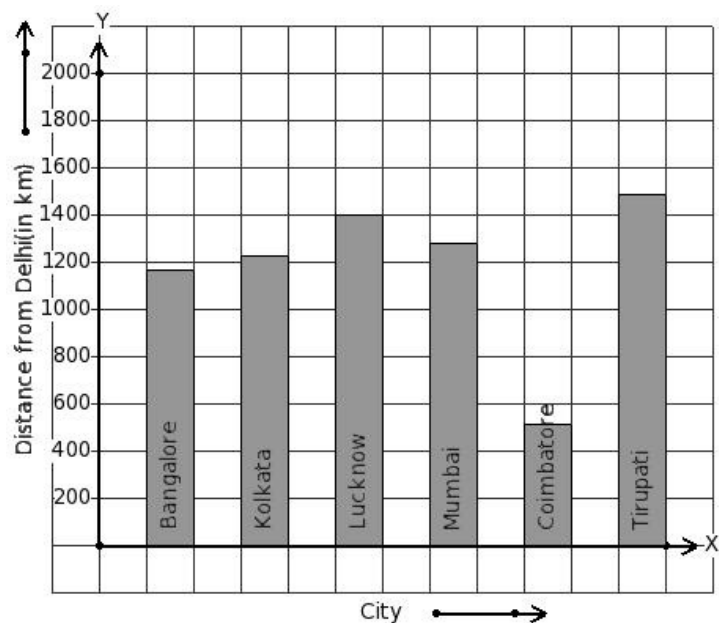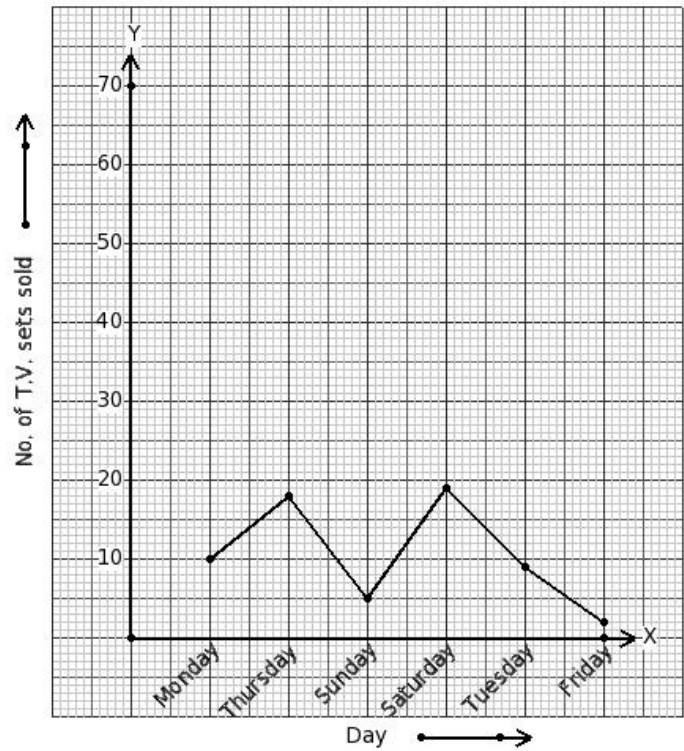

(i) Coimbatore (ii) Lucknow (iii) Kolkata (iv) Bangalore (v) Tirupati

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

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

6. The number of T.V. sets sold by a shop in a certain week is given below. Identify the table for the given line graph.

(i)

Day	Monday	Thursday	Sunday	Saturday	Tuesday	Friday
No. of T.V. sets sold	10	26	5	19	9	2

(ii)

Day	Monday	Thursday	Sunday	Saturday	Tuesday	Friday
No. of T.V. sets sold	10	18	5	25	9	2

(iii)

Day	Monday	Thursday	Sunday	Saturday	Tuesday	Friday
No. of T.V. sets sold	10	18	2	19	9	2

(iv)

Day	Monday	Thursday	Sunday	Saturday	Tuesday	Friday
No. of T.V. sets sold	10	18	5	19	16	2

(v)

Day	Monday	Thursday	Sunday	Saturday	Tuesday	Friday
No. of T.V. sets sold	10	18	5	19	9	2

7. Find the mean of first 7 multiples of 4.
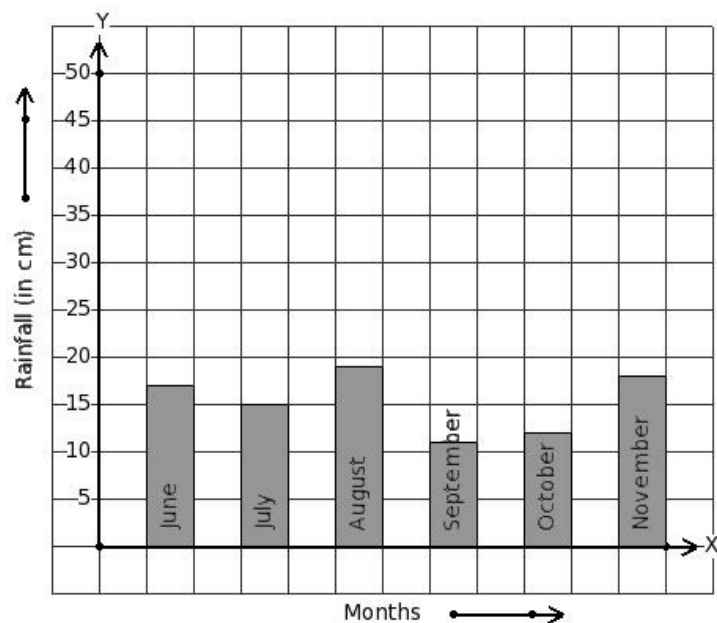
   (i) 17   (ii) 16   (iii) 19   (iv) 15   (v) 14

8. There are certain creatures in a zoo. Find the type of creature that has maximum presense in the zoo.
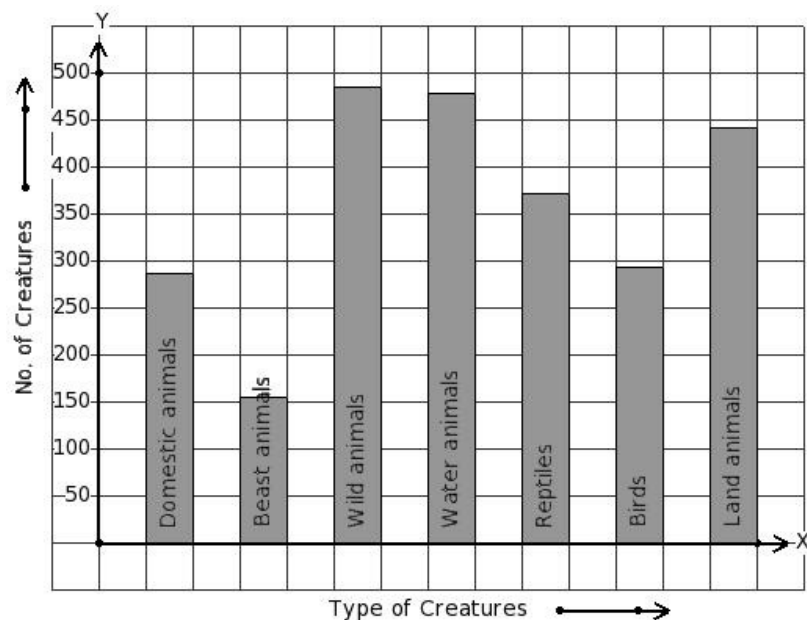
(i) Wild animals (ii) Water animals (iii) Birds (iv) Land animals (v) Domestic animals

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

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

The following table shows 918 students of a school participating in various games. Find the pie chart sector angle for "wrestling"

10.

| Games	shotput	kabaddi	football	wrestling	badminton	tennis
No. of students	36	126	144	162	216	234

(i) 61.53° (ii) 64.53° (iii) 65.53° (iv) 63.53° (v) 62.53°

11. Following bar graph gives the average temperature of a place during a week. Find the day that has 29 °C temperature.
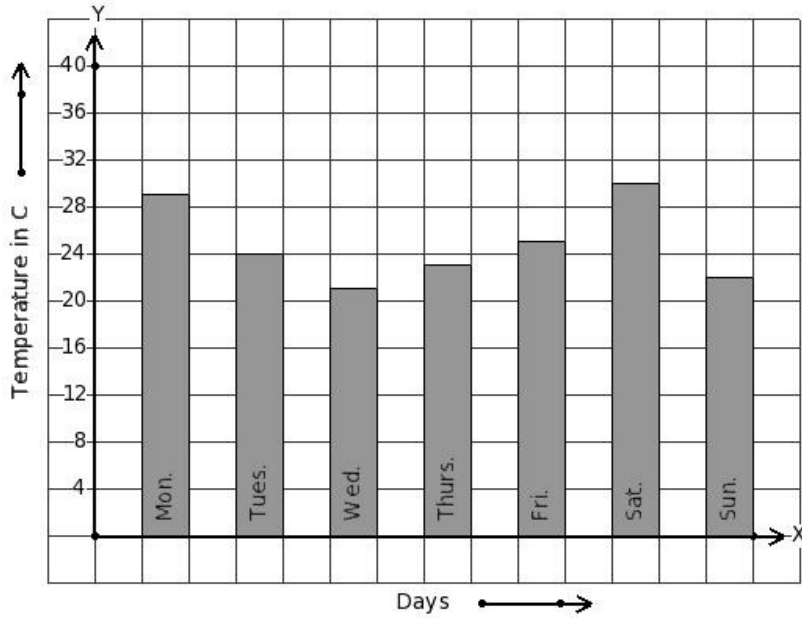
(i) Sat. (ii) Mon. (iii) Tues. (iv) Sun. (v) Fri.

12. The marks obtained by Anthony in his annual exam are shown below. Find the subject that has maximum score.
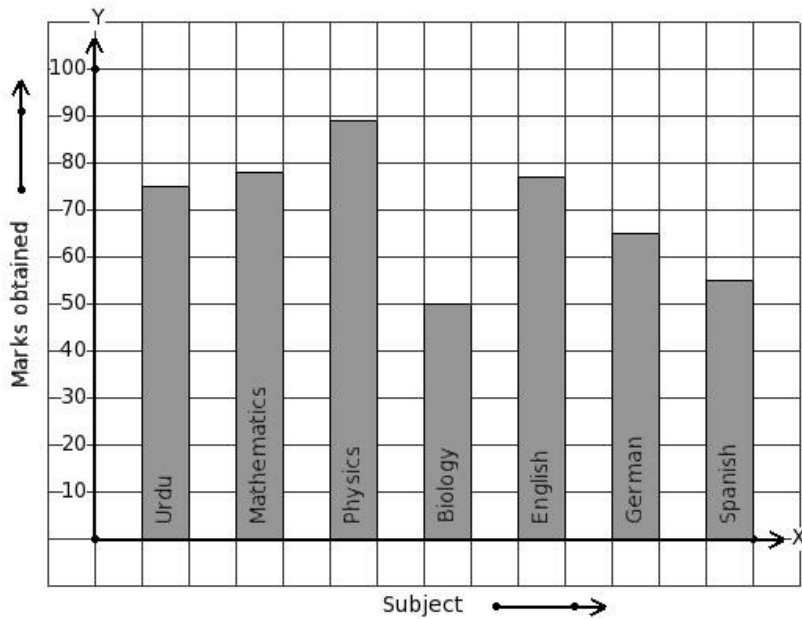
(i) Mathematics (ii) Urdu (iii) German (iv) English (v) Physics

13. Find the mean of the first 10 even numbers.

(i) 9 (ii) 12 (iii) 11 (iv) 13 (v) 10

14. 1332 students of a certain locality use different modes of travel to school as shown below. Find the pie chart sector angle for "Moped"

| Mode of travel	Scooter	Auto	Moped	By Foot	Bicycle	School Van	Car	RTC Bus
No. of students	36	108	126	144	162	234	252	270

(i) 33.05° (ii) 34.05° (iii) 35.05° (iv) 36.05° (v) 32.05°

15. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 331 students.
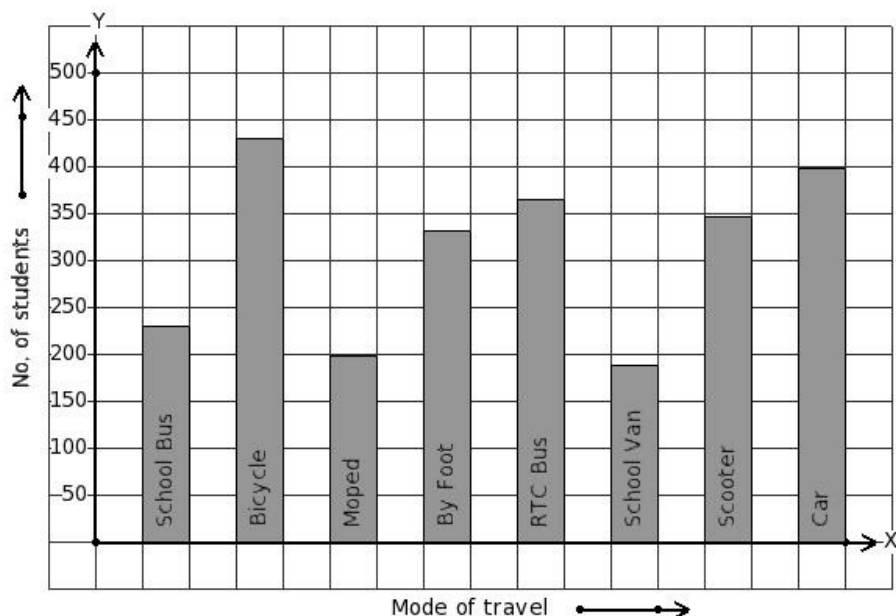

(i) School Bus (ii) Car (iii) Scooter (iv) By Foot (v) RTC Bus

16. The following bar graph gives data regarding the favourite sport of 774 students of a school. Identify the table for the given bar diagram.
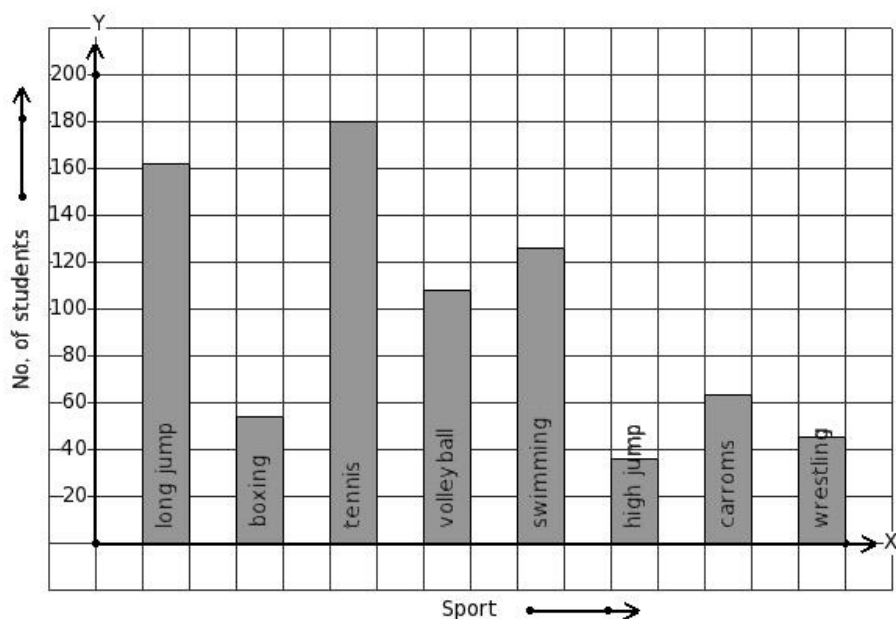

(i)
Sport	long jump	boxing	tennis	volleyball	swimming	high jump	carroms	wrestling
No. of students	162	54	180	108	126	36	63	45

(ii)
Sport	long jump	boxing	tennis	volleyball	swimming	high jump	carroms	wrestling
No. of students	180	36	45	108	54	162	63	126

(iii)
Sport	long jump	boxing	tennis	volleyball	swimming	high jump	carroms	wrestling
No. of students	63	54	126	45	180	108	36	162

(iv)
Sport	long jump	boxing	tennis	volleyball	swimming	high jump	carroms	wrestling
No. of students	36	126	63	162	45	108	180	54

(v)
Sport	long jump	boxing	tennis	volleyball	swimming	high jump	carroms	wrestling
No. of students	126	180	36	54	162	108	45	63

17. The total marks obtained by Anil in his annual exam are 425 as shown below. Find the marks in "French".
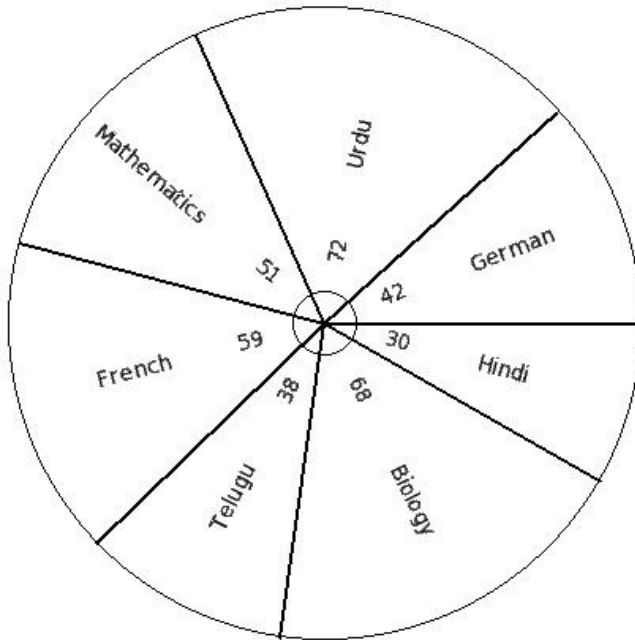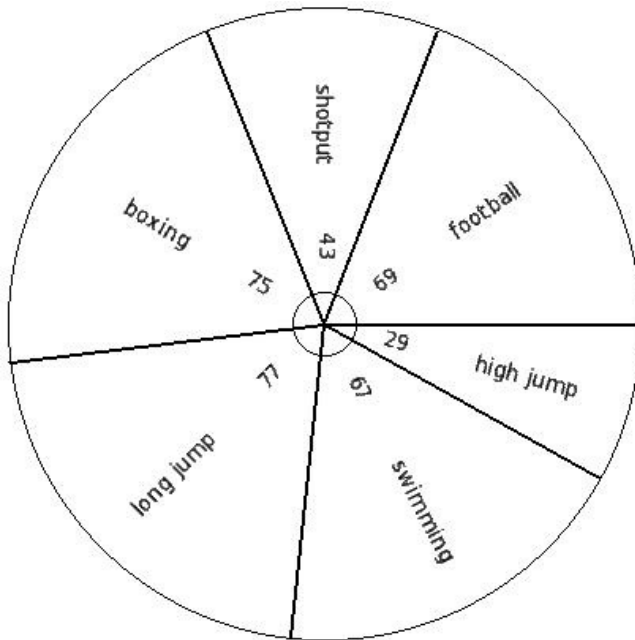

    (i) 70 (ii) 67 (iii) 72 (iv) 73 (v) 68

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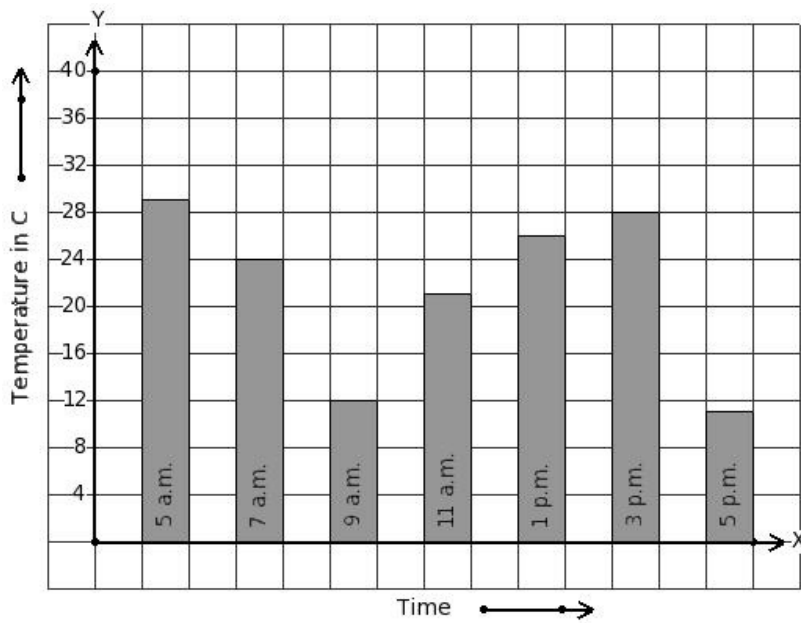

    (i) 11 a.m. (ii) 9 a.m. (iii) 1 p.m. (iv) 5 p.m. (v) 5 a.m.

19. The following pie chart shows 1350 students of a school participating in various games. Find the game that has 260 student participation.
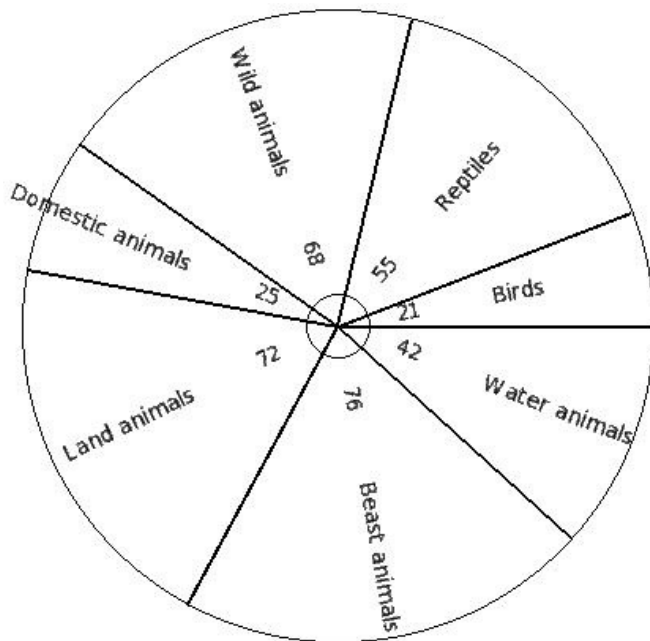

(i) long jump (ii) swimming (iii) shotput (iv) high jump (v) football

---

20. Shown below is the total food grain production of 375 million tonnes over 5 years. Find the year that has 55 million tonnes food grain production.
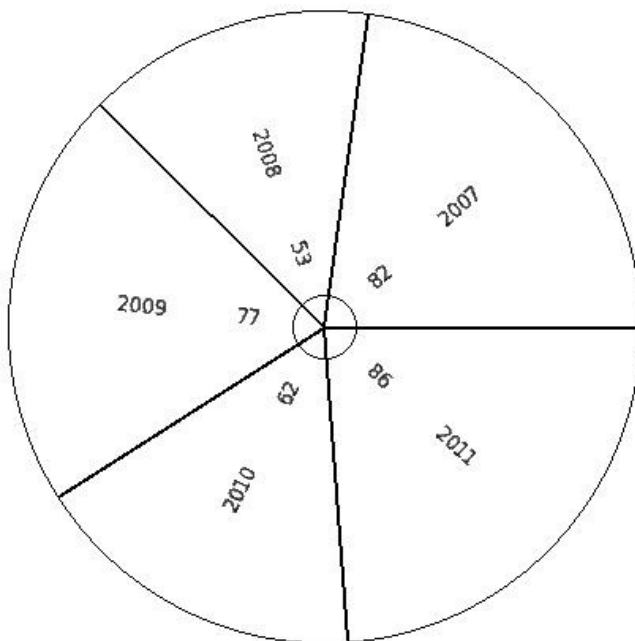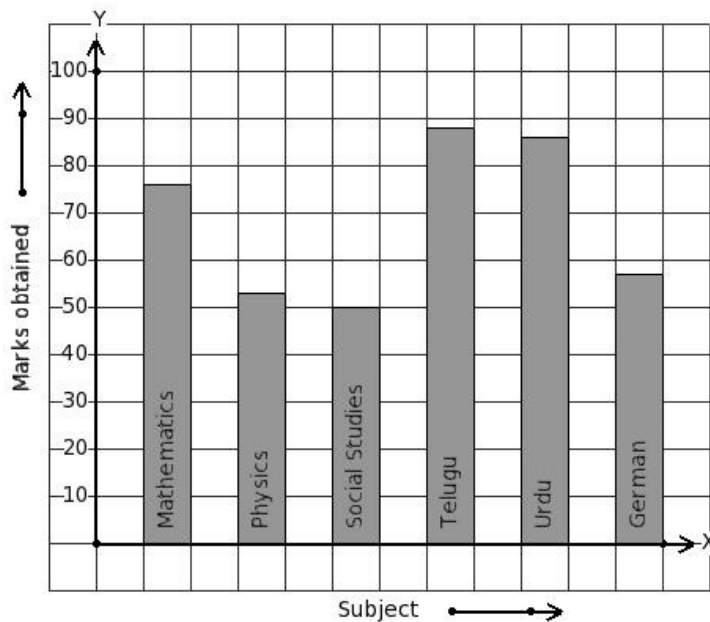

(i) 2007 (ii) 2010 (iii) 2009 (iv) 2011 (v) 2008

21. There are 850 creatures in a zoo. Find the type of creature that has minimum presense in the zoo.
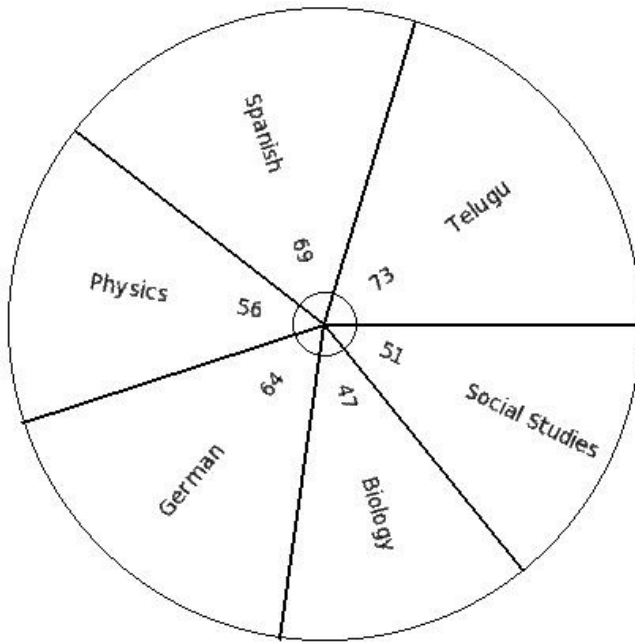

   (i) Water animals (ii) Reptiles (iii) Birds (iv) Wild animals (v) Domestic animals

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

   (i) Physics (ii) Telugu (iii) German (iv) Social Studies (v) Urdu

23. The total marks obtained by Naveen in his annual exam are 420 as shown below. Find the subject that has maximum score.
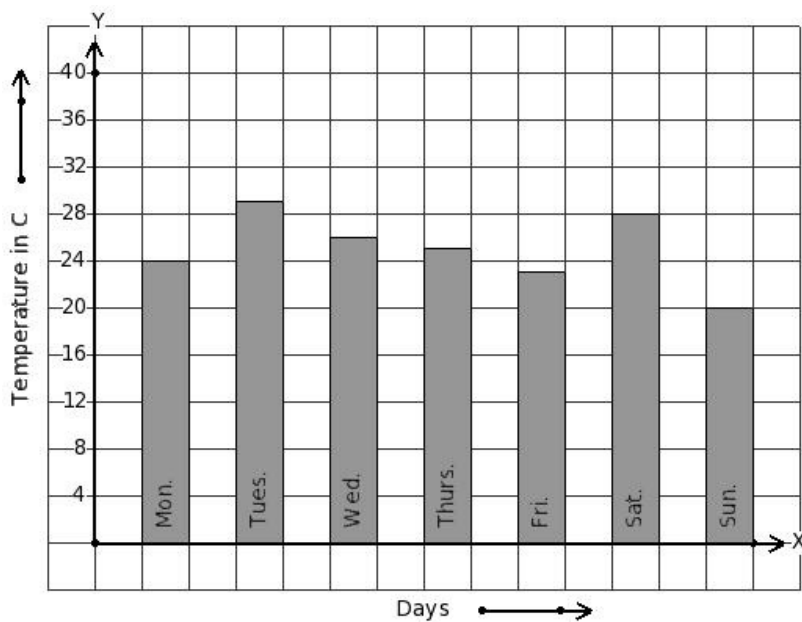

(i) Telugu (ii) German (iii) Biology (iv) Social Studies (v) Physics

---

24. Find the mean of all prime numbers between 50 and 100.

(i) $\dfrac{366}{5}$ (ii) $\dfrac{368}{5}$ (iii) $\dfrac{220}{3}$ (iv) $\dfrac{512}{7}$ (v) $\dfrac{364}{5}$

---

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

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

Assignment Key

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