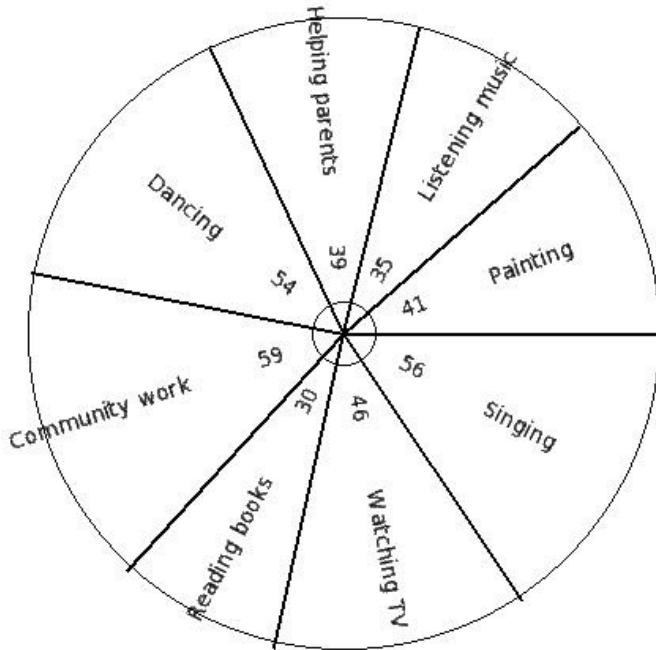


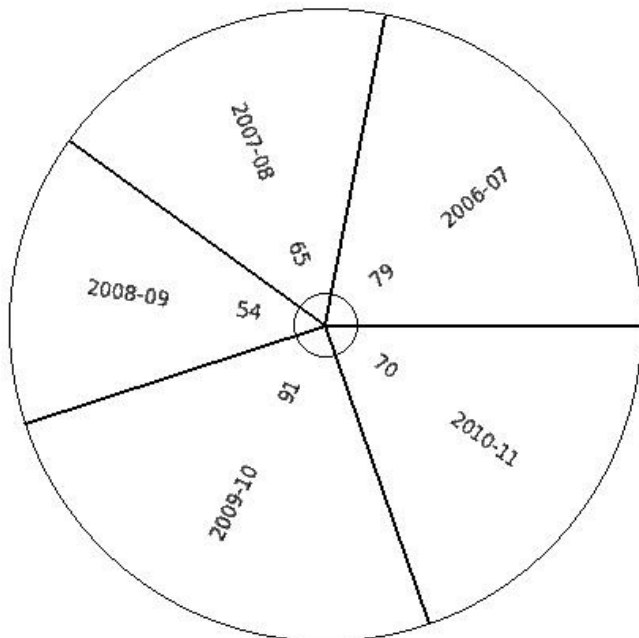


1. A survey of 1660 school students was done to know the preferred free time activity. Find the activity that has minimum preference.



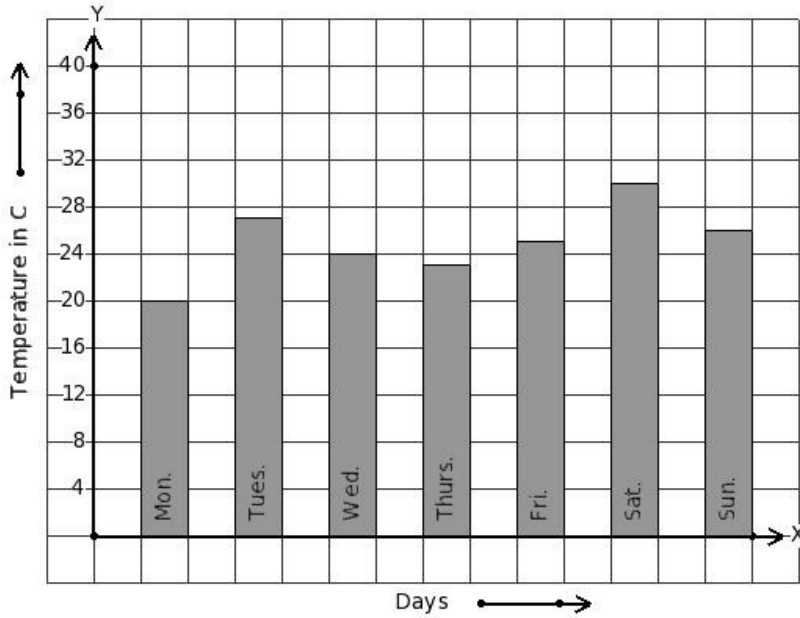
- (i) Helping parents (ii) Dancing (iii) Watching TV (iv) Reading books (v) Singing

2. The total export earnings of ₹770 thousand crore of a country during five years is shown below. Find the year that has maximum export earnings.



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

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



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

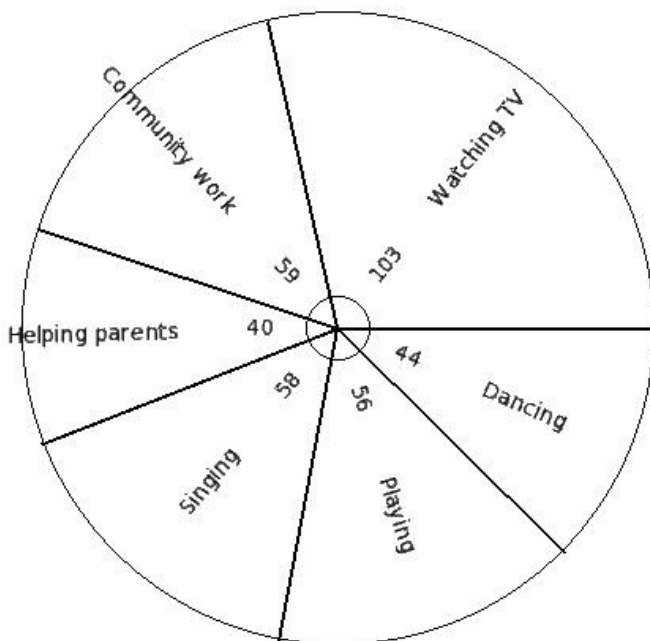
The following table shows 612 students of a school participating in various games. Find the pie chart sector angle for "boxing"

4.

Games	boxing	kabaddi	high jump	volleyball	table tennis
No. of students	72	90	108	144	198

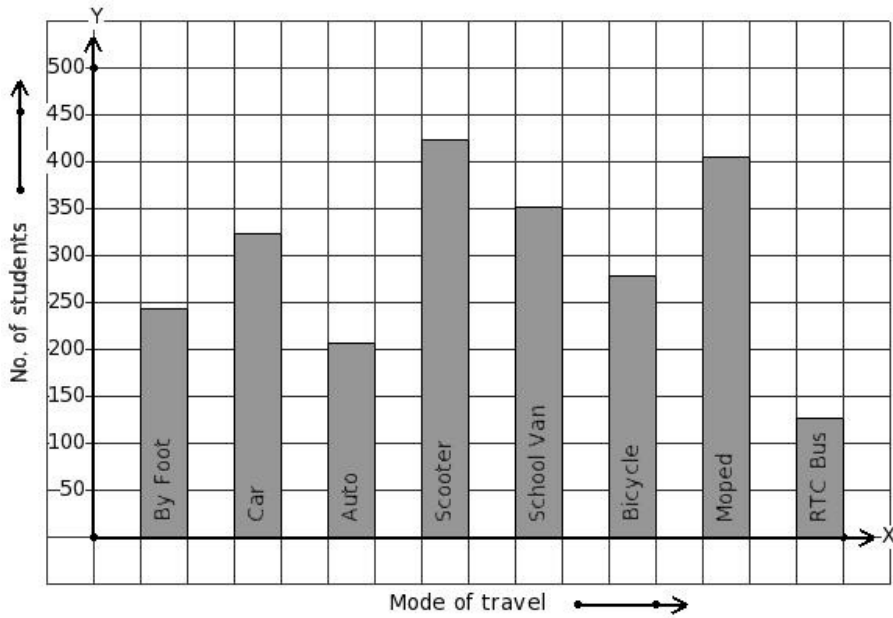
- (i) 44.35° (ii) 42.35° (iii) 40.35° (iv) 41.35° (v) 43.35°

5. A survey of 360 school students was done to know the preferred free time activity. Find the number of students who prefer "Dancing".



- (i) 42 (ii) 41 (iii) 44 (iv) 47 (v) 46

6. 2358 students of a school use different modes of travel to school. Identify the table for the given bar diagram.



- (i)

Mode of travel	By Foot	Car	Auto	Scooter	School Van	Bicycle	Moped	RTC Bus
No. of students	243	324	207	423	351	279	405	126
- (ii)

Mode of travel	By Foot	Car	Auto	Scooter	School Van	Bicycle	Moped	RTC Bus
No. of students	423	243	405	324	351	126	207	279
- (iii)

Mode of travel	By Foot	Car	Auto	Scooter	School Van	Bicycle	Moped	RTC Bus
No. of students	324	351	207	423	126	243	405	279
- (iv)

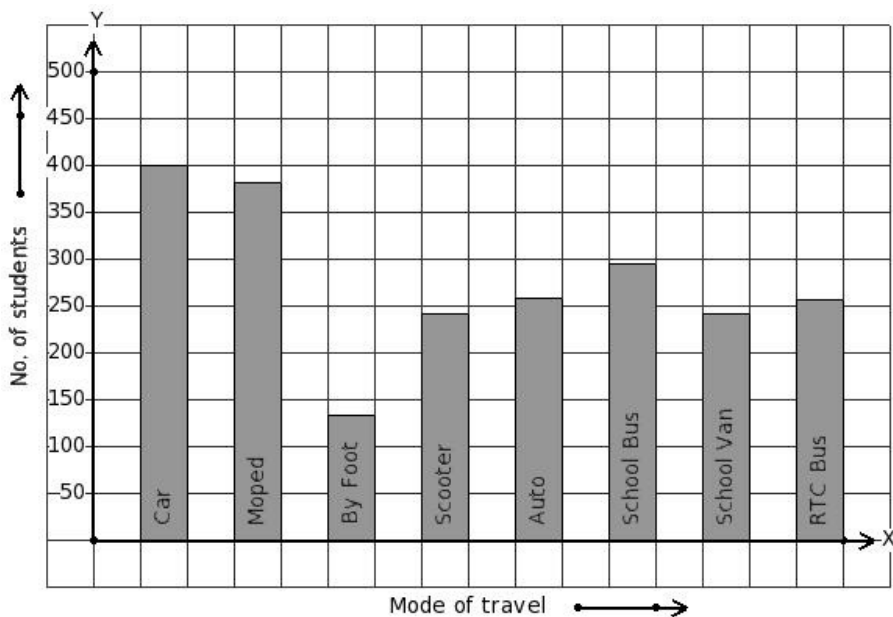
Mode of travel	By Foot	Car	Auto	Scooter	School Van	Bicycle	Moped	RTC Bus
No. of students	207	405	279	351	126	324	243	423
- (v)

Mode of travel	By Foot	Car	Auto	Scooter	School Van	Bicycle	Moped	RTC Bus
No. of students	243	423	351	279	207	405	126	324

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

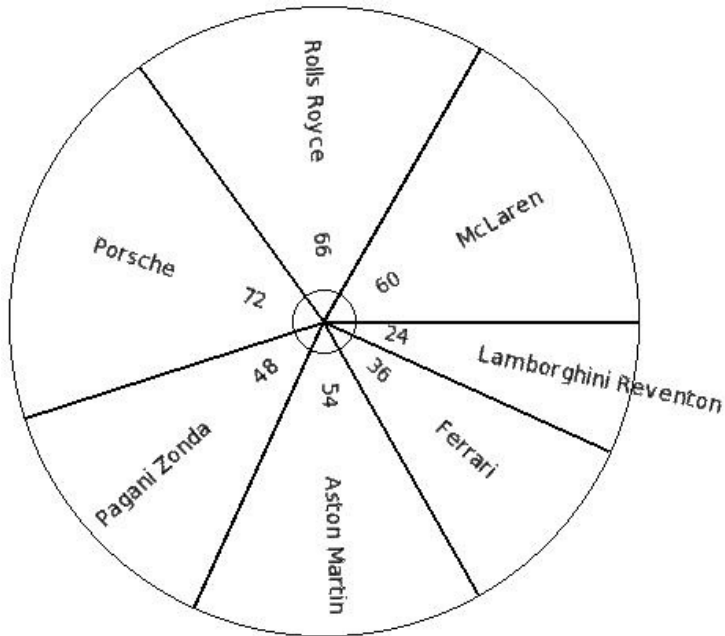
- (i) breadth (ii) area (iii) length (iv) perimeter

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



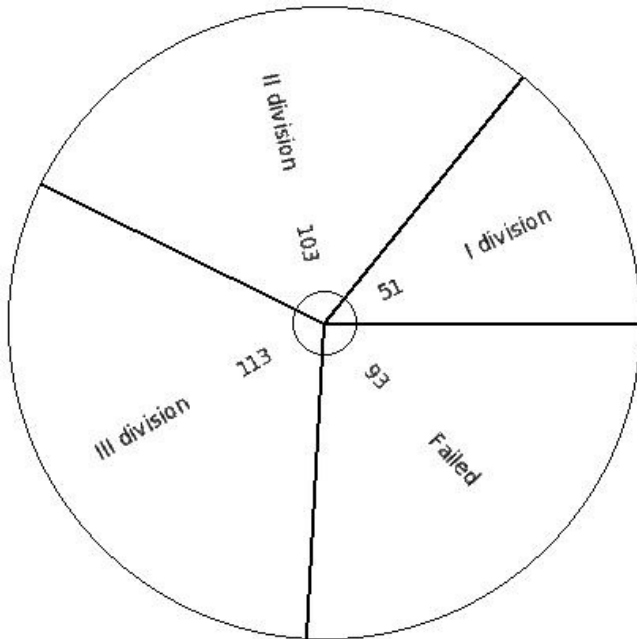
- (i) Auto (ii) School Van (iii) RTC Bus (iv) Scooter (v) By Foot

9. The pie chart given below consists of top selling race cars of different brands. Identify the least sold car.



(i) Aston Martin (ii) Ferrari (iii) Rolls Royce (iv) Porsche (v) Lamborghini Reventon

10. 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	90	99	45	81

(ii)

Result	I division	II division	III division	Failed
No. of Students	45	99	90	81

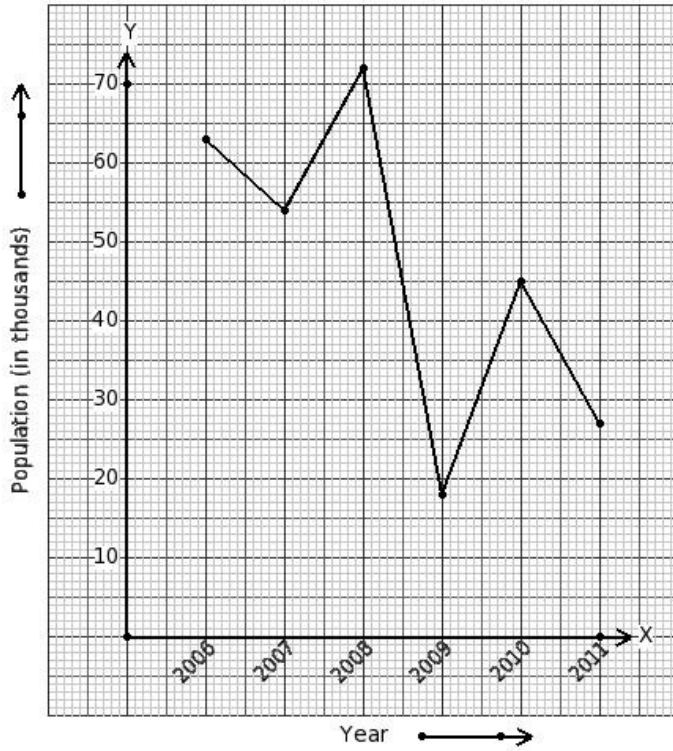
(iii)

Result	I division	II division	III division	Failed
No. of Students	45	90	99	81

(iv)

Result	I division	II division	III division	Failed
No. of Students	90	81	45	99

11. Population (in thousands) of men and women in a village in different years. Identify the table for the given line graph.



- (i)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	63	61	72	18	45	27
- (ii)

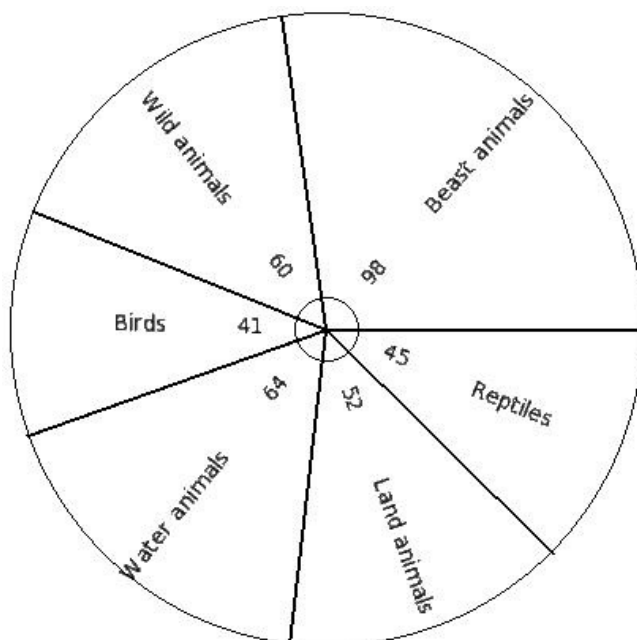
Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	63	54	72	18	39	27
- (iii)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	63	54	72	12	45	27
- (iv)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	63	54	78	18	45	27
- (v)

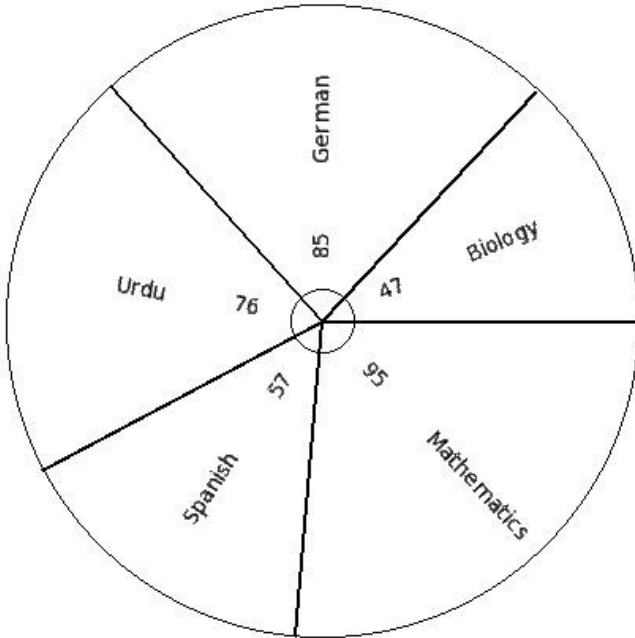
Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	63	54	72	18	45	27

12. There are 2880 creatures in a zoo. Find the count of "Birds".



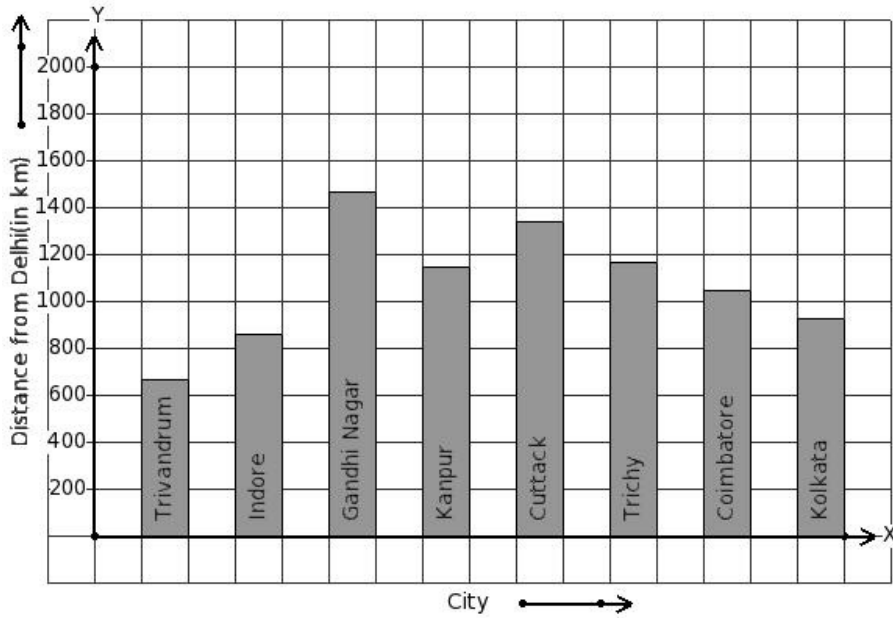
- (i) 331 (ii) 328 (iii) 330 (iv) 325 (v) 326

13. The total marks obtained by a student in his annual examination is 342. Find the maximum marks.



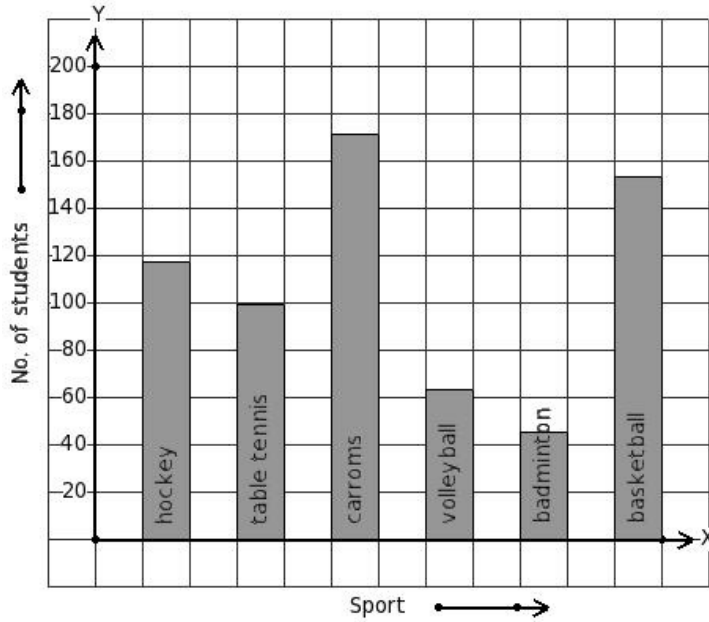
- (i) 90 (ii) 91 (iii) 92 (iv) 89 (v) 88

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



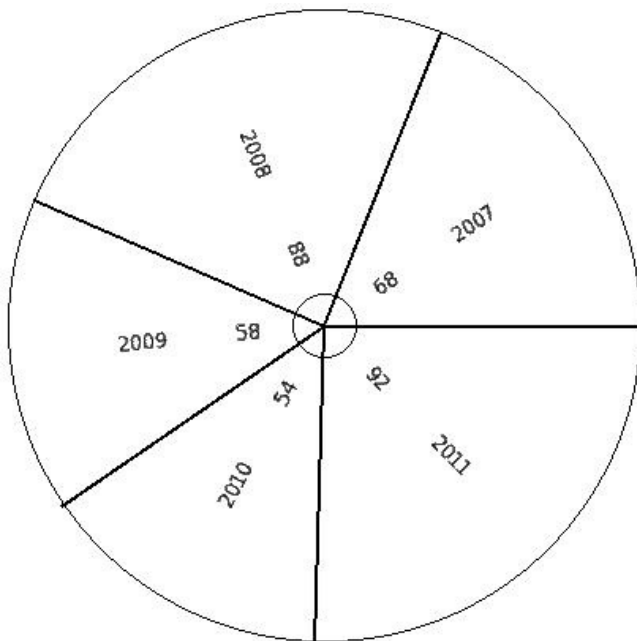
- (i) Kolkata (ii) Trivandrum (iii) Indore (iv) Kanpur (v) Gandhi Nagar

15. The following bar graph gives data regarding the favourite sport of 648 students of a school. Identify the table for the bar diagram.



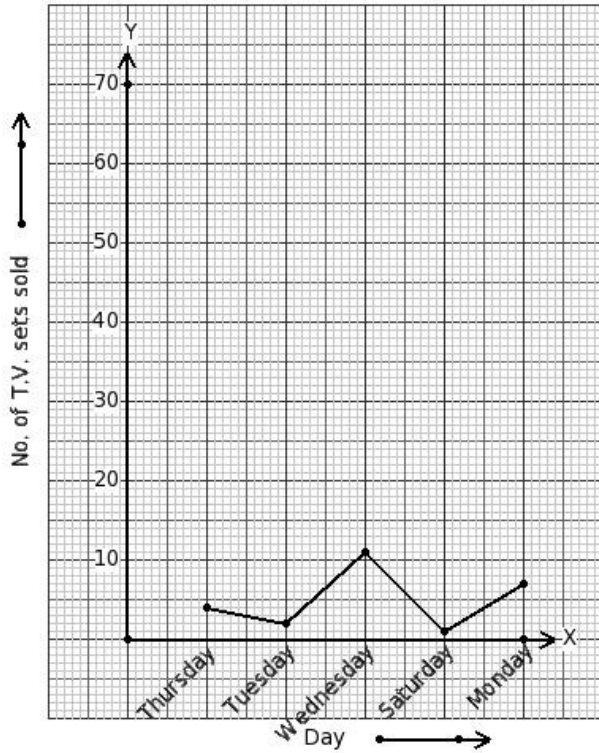
- (i)
- | Sport | hockey | table tennis | carroms | volleyball | badminton | basketball |
|-----------------|--------|--------------|---------|------------|-----------|------------|
| No. of students | 63 | 99 | 45 | 153 | 117 | 171 |
- (ii)
- | Sport | hockey | table tennis | carroms | volleyball | badminton | basketball |
|-----------------|--------|--------------|---------|------------|-----------|------------|
| No. of students | 153 | 99 | 45 | 171 | 63 | 117 |
- (iii)
- | Sport | hockey | table tennis | carroms | volleyball | badminton | basketball |
|-----------------|--------|--------------|---------|------------|-----------|------------|
| No. of students | 171 | 153 | 117 | 63 | 45 | 99 |
- (iv)
- | Sport | hockey | table tennis | carroms | volleyball | badminton | basketball |
|-----------------|--------|--------------|---------|------------|-----------|------------|
| No. of students | 99 | 117 | 153 | 63 | 45 | 171 |
- (v)
- | Sport | hockey | table tennis | carroms | volleyball | badminton | basketball |
|-----------------|--------|--------------|---------|------------|-----------|------------|
| No. of students | 117 | 99 | 171 | 63 | 45 | 153 |

16. Shown below is the total food grain production of 370 million tonnes over 5 years. Find the year that has maximum food grain production.



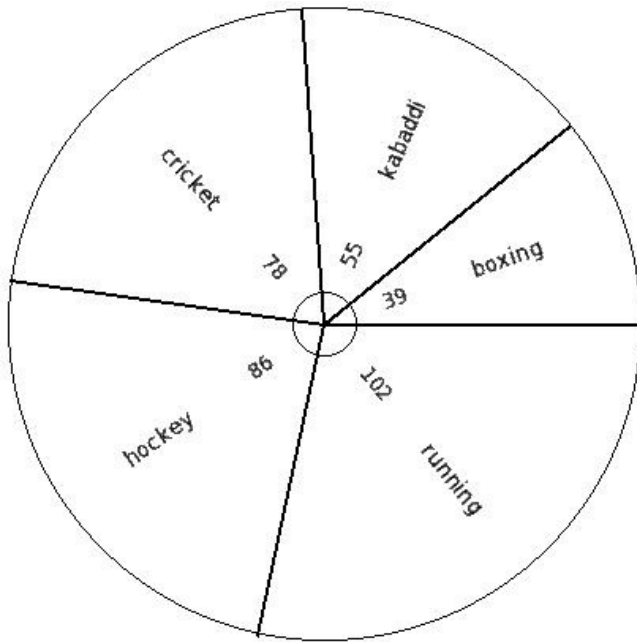
- (i) 2011 (ii) 2007 (iii) 2008 (iv) 2010 (v) 2009

17. 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 | Thursday | Tuesday | Wednesday | Saturday | Monday |
|------------------------------|----------|---------|-----------|----------|--------|
| No. of T.V. sets sold | 4 | 2 | 3 | 1 | 7 |
- (ii)
- | Day | Thursday | Tuesday | Wednesday | Saturday | Monday |
|------------------------------|----------|---------|-----------|----------|--------|
| No. of T.V. sets sold | 4 | 2 | 11 | 1 | 13 |
- (iii)
- | Day | Thursday | Tuesday | Wednesday | Saturday | Monday |
|------------------------------|----------|---------|-----------|----------|--------|
| No. of T.V. sets sold | 4 | 2 | 11 | 1 | 7 |
- (iv)
- | Day | Thursday | Tuesday | Wednesday | Saturday | Monday |
|------------------------------|----------|---------|-----------|----------|--------|
| No. of T.V. sets sold | 4 | 2 | 11 | 8 | 7 |
- (v)
- | Day | Thursday | Tuesday | Wednesday | Saturday | Monday |
|------------------------------|----------|---------|-----------|----------|--------|
| No. of T.V. sets sold | 4 | 4 | 11 | 1 | 7 |

18. The following pie chart gives the data regarding the favourite sport of 414 students of a school. Identify the table for the given pie diagram.



(i)

Sport	boxing	kabaddi	cricket	hockey	running
No. of students	45	63	90	99	117

(ii)

Sport	boxing	kabaddi	cricket	hockey	running
No. of students	99	90	117	63	45

(iii)

Sport	boxing	kabaddi	cricket	hockey	running
No. of students	99	45	63	117	90

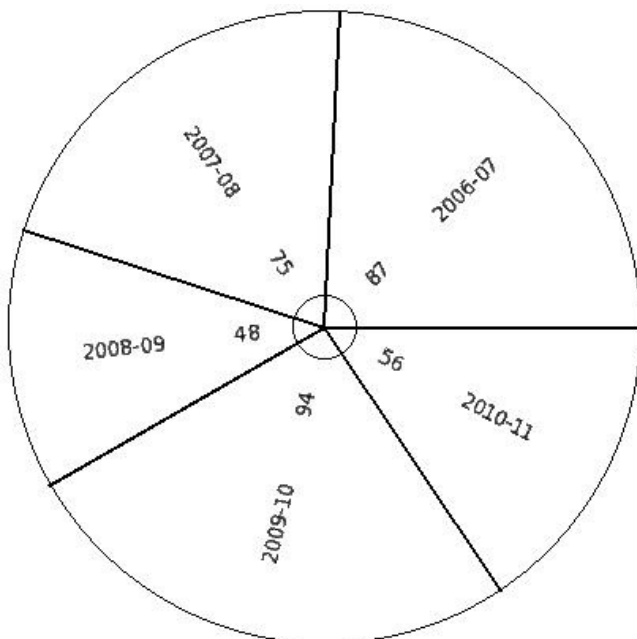
(iv)

Sport	boxing	kabaddi	cricket	hockey	running
No. of students	90	63	45	99	117

(v)

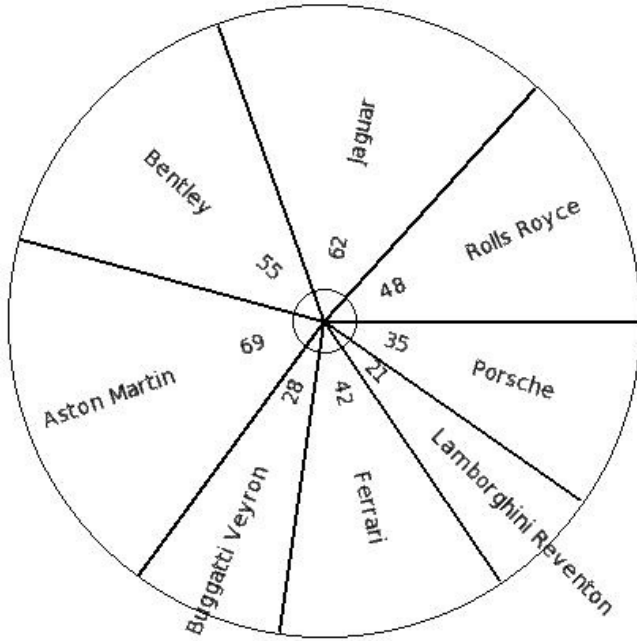
Sport	boxing	kabaddi	cricket	hockey	running
No. of students	63	99	117	90	45

19. The total export earnings of ₹745 thousand crore of a country during five years is shown below. Find the year that has minimum export earnings.



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

20. The pie chart given below shows purchase of number of cars of different automobile companies in America. Identify the sector angle of "Bentley".



- (i) 57 (ii) 52 (iii) 55 (iv) 56 (v) 54

Shown below is the total food grain production of 4320 million tonnes over 5 years. Find the pie chart sector angle for "2007"

21.

Years	2007	2008	2009	2010	2011
Foodgrains (in million tonnes)	450	720	900	990	1260

- (i) 35.50° (ii) 39.50° (iii) 37.50° (iv) 36.50° (v) 38.50°

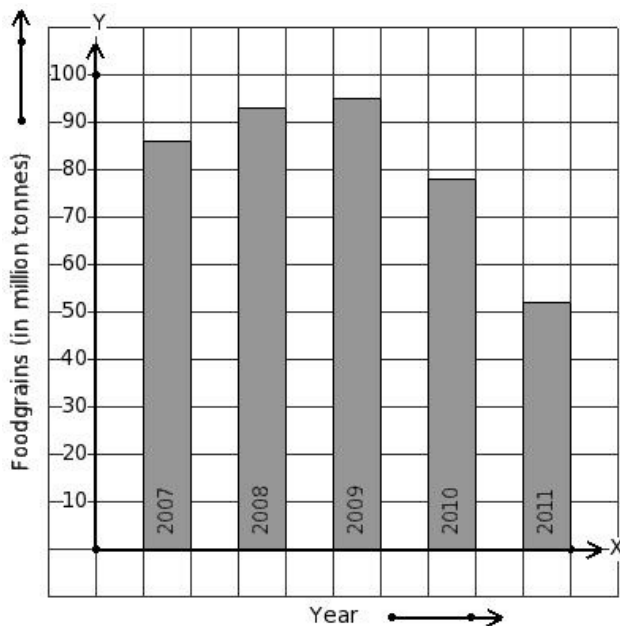
A man earns Rs 3555 per month. His expenditure during a month is as follows. Find the pie chart sector angle for "Net bill"

22.

Item	Electricity	Misc.	Education	Savings	Loan	Insurance	Net bill
Expenses (in rupees)	135	270	315	450	675	765	945

- (i) 96.70° (ii) 97.70° (iii) 95.70° (iv) 94.70° (v) 93.70°

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



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

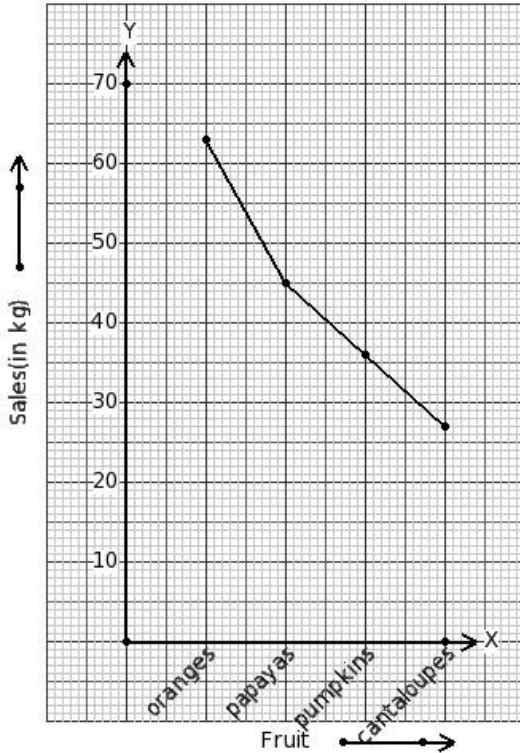
The following table gives the data regarding the favourite sport of 315 students of a school. Find the pie chart sector angle for "shotput"

24.

Sport	wrestling	tennis	volleyball	carroms	badminton	shotput
No. of students	18	27	72	99	54	45

- (i) 49.43° (ii) 52.43° (iii) 53.43° (iv) 50.43° (v) 51.43°

25. The below graph gives a comparative account of sales(in kg) of various fruits on a certain day. Identify the table for the given line graph.



- (i)
- | Fruit | oranges | papayas | pumpkins | cantaloupes |
|--------------|---------|---------|----------|-------------|
| Sales(in kg) | 63 | 45 | 36 | 33 |
- (ii)
- | Fruit | oranges | papayas | pumpkins | cantaloupes |
|--------------|---------|---------|----------|-------------|
| Sales(in kg) | 63 | 51 | 36 | 27 |
- (iii)
- | Fruit | oranges | papayas | pumpkins | cantaloupes |
|--------------|---------|---------|----------|-------------|
| Sales(in kg) | 63 | 45 | 36 | 27 |
- (iv)
- | Fruit | oranges | papayas | pumpkins | cantaloupes |
|--------------|---------|---------|----------|-------------|
| Sales(in kg) | 63 | 45 | 30 | 27 |
- (v)
- | Fruit | oranges | papayas | pumpkins | cantaloupes |
|--------------|---------|---------|----------|-------------|
| Sales(in kg) | 57 | 45 | 36 | 27 |

Assignment Key

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