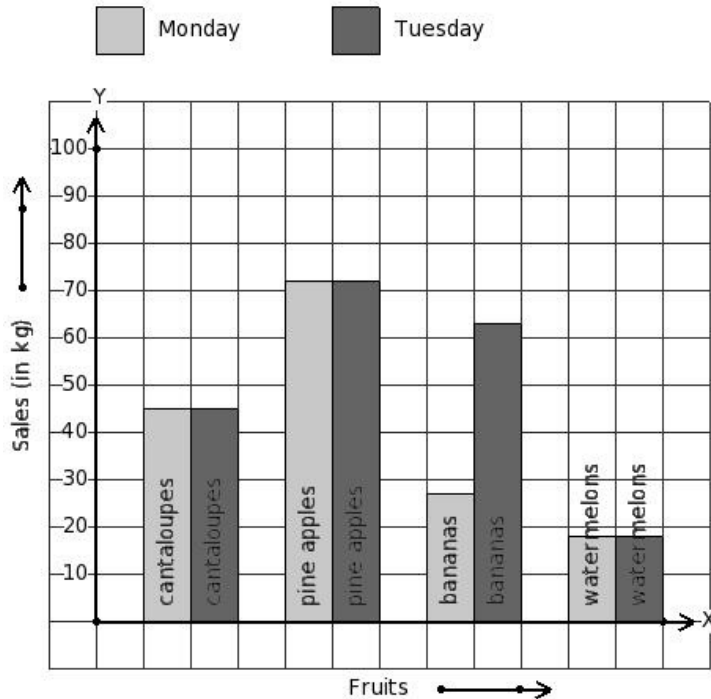1. This graph gives a comparative account of sales (in Rs) of various fruits over a two-day period. Identify the table for the given bar diagram.

(i)

Fruits	cantaloupes	pine apples	bananas	watermelons
Monday	45	72	27	18
Tuesday	45	72	63	18

(ii)

Fruits	cantaloupes	pine apples	bananas	watermelons
Monday	37	72	27	18
Tuesday	45	72	63	18

(iii)

Fruits	cantaloupes	pine apples	bananas	watermelons
Monday	45	72	20	18
Tuesday	45	72	55	18

(iv)

Fruits	cantaloupes	pine apples	bananas	watermelons
Monday	45	72	63	25
Tuesday	45	72	27	24

(v)

Fruits	cantaloupes	pine apples	bananas	watermelons
Monday	45	72	27	18
Tuesday	45	79	63	18

2. On a certain day, the temperature in a city was recorded as shown below. Find the time that has maximum temperature.
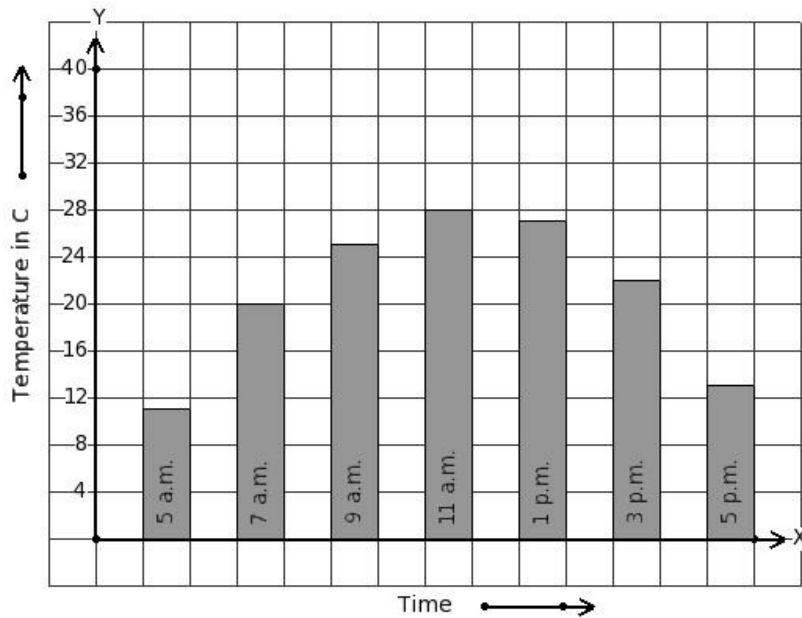
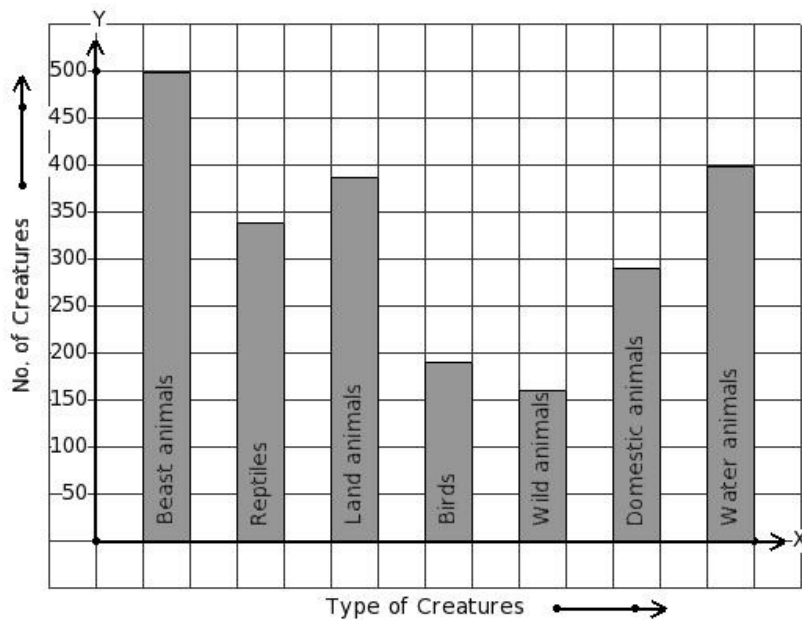(i) 11 a.m. (ii) 9 a.m. (iii) 7 a.m. (iv) 3 p.m. (v) 5 p.m.

3. The width of the rectangles in a histogram represents

(i) mid values of the class (ii) number of classes (iii) class interval (iv) frequency of the class

4. Pie-diagram consists of

(i) triangles (ii) sectors (iii) circles (iv) squares

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

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

6. The following bar graph gives data regarding the favourite sport of 1026 students of a school. Identify the table for the given bar diagram.
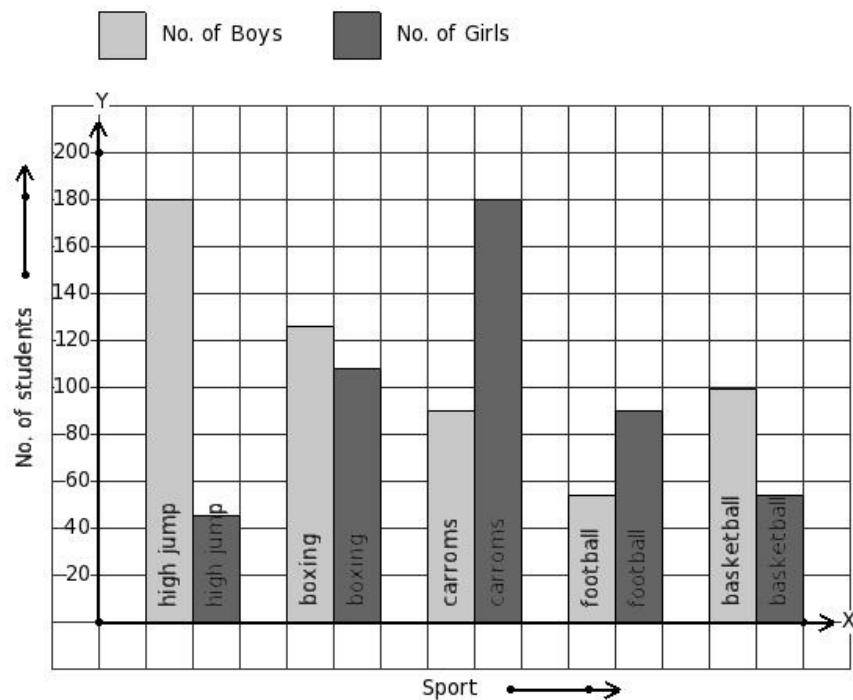
Sport	high jump	boxing	carroms	football	basketball
(i) No. of Boys	180	126	90	46	99
No. of Girls	45	108	180	90	54

Sport	high jump	boxing	carroms	football	basketball
(ii) No. of Boys	45	108	188	90	54
No. of Girls	180	126	82	54	99

Sport	high jump	boxing	carroms	football	basketball
(iii) No. of Boys	180	132	90	54	99
No. of Girls	45	102	180	90	54

Sport	high jump	boxing	carroms	football	basketball
(iv) No. of Boys	180	126	90	54	99
No. of Girls	45	108	180	90	60

Sport	high jump	boxing	carroms	football	basketball
(v) No. of Boys	180	126	90	54	99
No. of Girls	45	108	180	90	54

7. Heights of 222 students (in cm) are given below. Identify the class interval table for the given histogram.
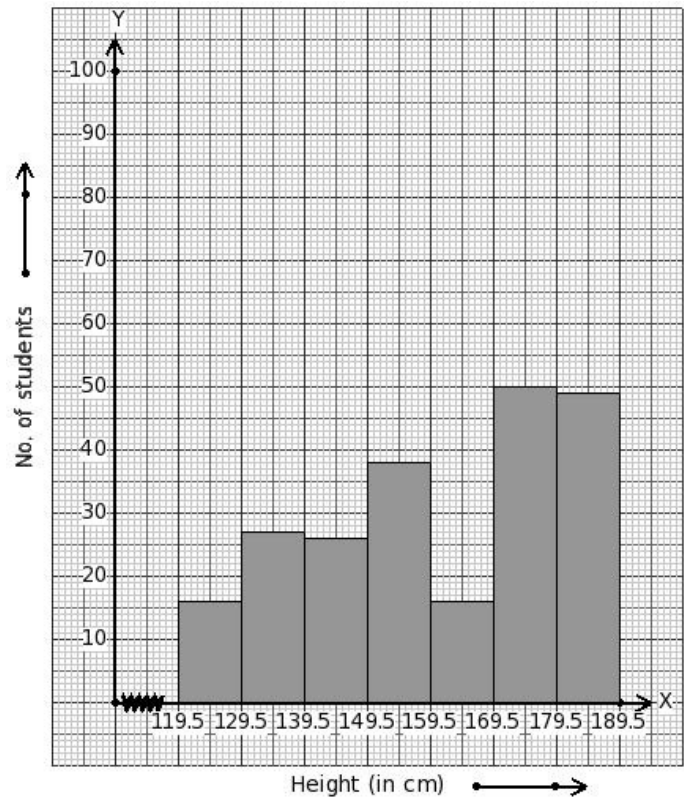
(i)	Height (in cm)	120 - 129	130 - 139	140 - 149	150 - 159	160 - 169	170 - 179	180 - 189
	No. of students	16	27	31	38	16	50	49

(ii)	Height (in cm)	120 - 129	130 - 139	140 - 149	150 - 159	160 - 169	170 - 179	180 - 189
	No. of students	16	49	26	38	16	50	27

(iii)	Height (in cm)	120 - 129	130 - 139	140 - 149	150 - 159	160 - 169	170 - 179	180 - 189
	No. of students	16	27	26	34	16	50	49

(iv)	Height (in cm)	120 - 129	130 - 139	140 - 149	150 - 159	160 - 169	170 - 179	180 - 189
	No. of students	16	27	26	38	16	50	49

(v)	Height (in cm)	120 - 129	130 - 139	140 - 149	150 - 159	160 - 169	170 - 179	180 - 189
	No. of students	16	26	27	38	16	50	49

8. 145 students of a school use different modes of travel to school. Identify the table for the given line graph.

(i)
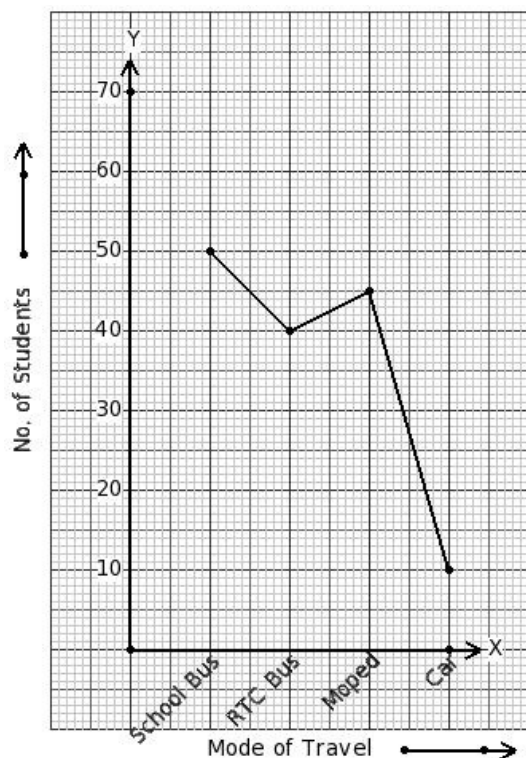
Mode of Travel	School Bus	RTC Bus	Moped	Car
No. of Students	44	40	45	10

(ii)

Mode of Travel	School Bus	RTC Bus	Moped	Car
No. of Students	50	40	45	10

(iii)

Mode of Travel	School Bus	RTC Bus	Moped	Car
No. of Students	50	40	45	18

(iv)

Mode of Travel	School Bus	RTC Bus	Moped	Car
No. of Students	50	47	45	10

(v)

Mode of Travel	School Bus	RTC Bus	Moped	Car
No. of Students	50	40	37	10

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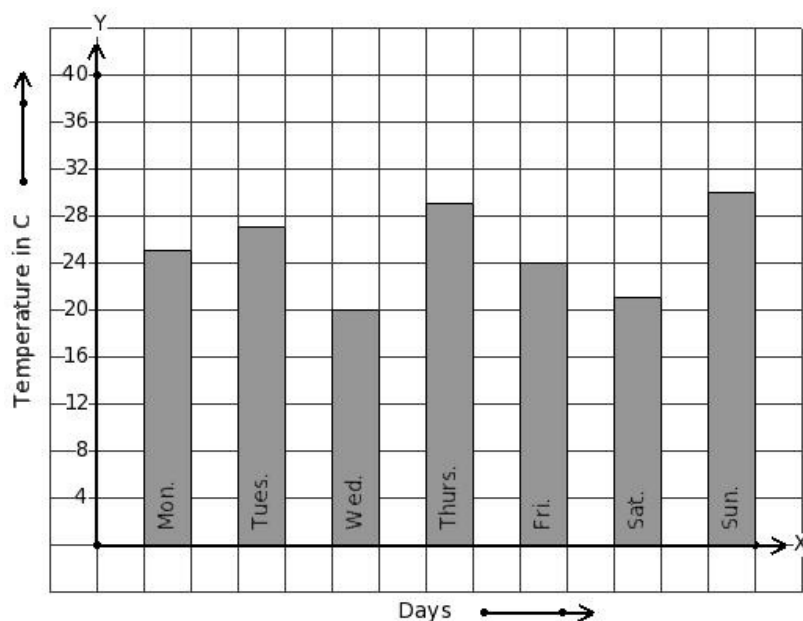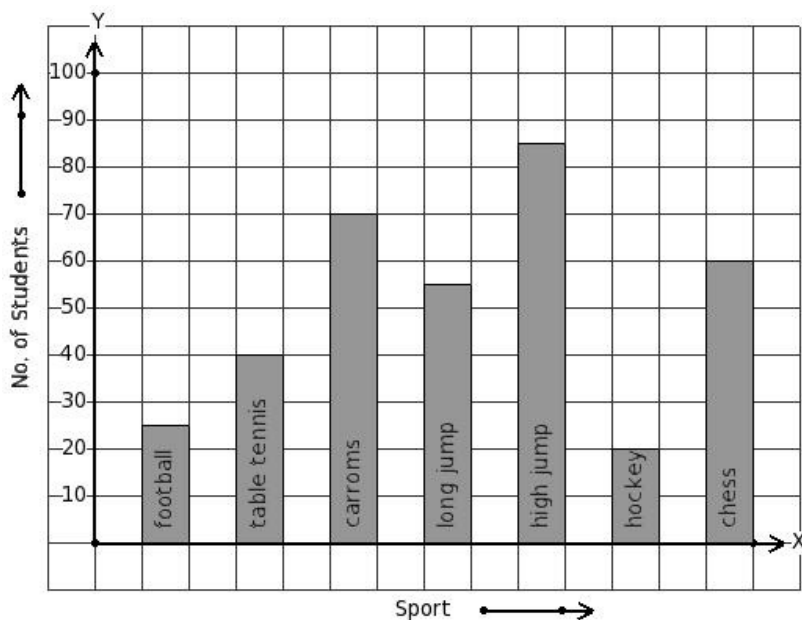

(i) Tues. (ii) Thurs. (iii) Mon. (iv) Sat. (v) Wed.
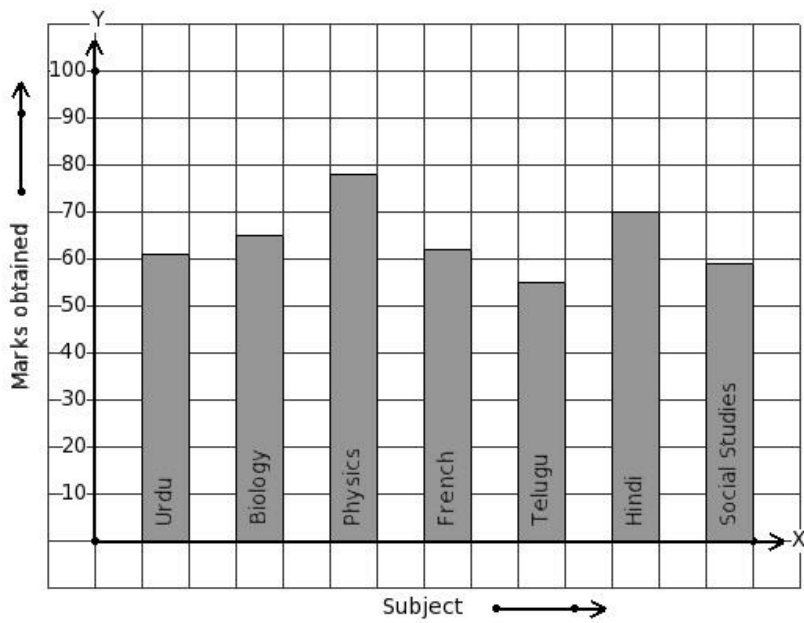
10. The number of sectors present in the pie chart
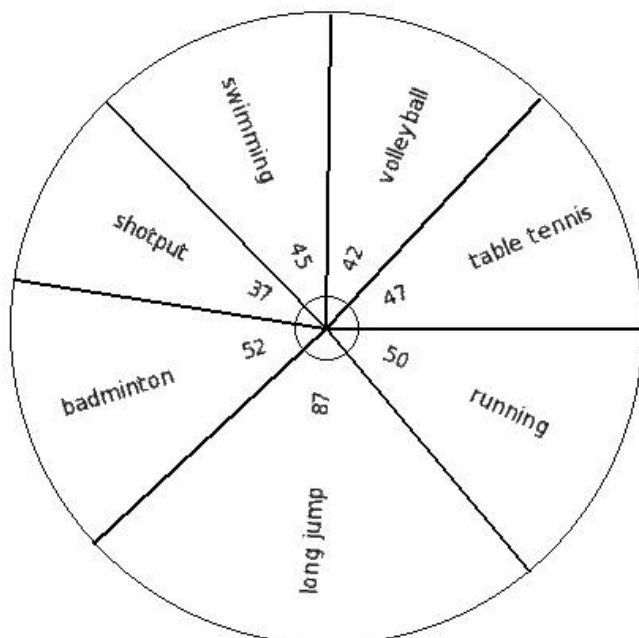
(i) 8 (ii) 5 (iii) 9 (iv) 7 (v) 6

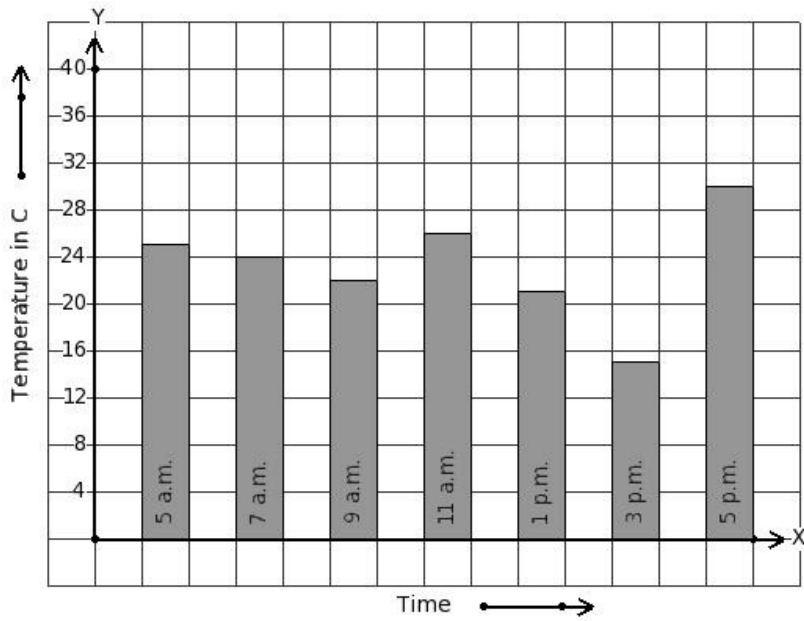11. Given the bar graph, find the minimum frequency

(i) 30 (ii) 15 (iii) 35 (iv) 20 (v) 25

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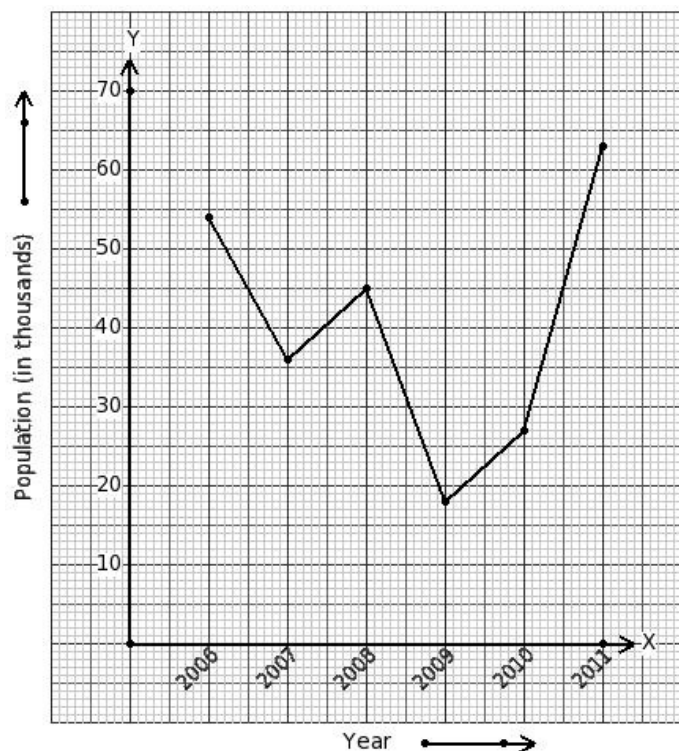

(i) Physics (ii) French (iii) Hindi (iv) Biology (v) Telugu

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

(i) 1 p.m. (ii) 5 p.m. (iii) 7 a.m. (iv) 9 a.m. (v) 3 p.m.

14. 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)	54	36	45	18	35	63

(ii)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	54	36	45	24	27	63

(iii)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	54	36	53	18	27	63

(iv)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	54	36	45	18	27	63

(v)

Year	2006	2007	2008	2009	2010	2011
Population (in thousands)	54	30	45	18	27	63

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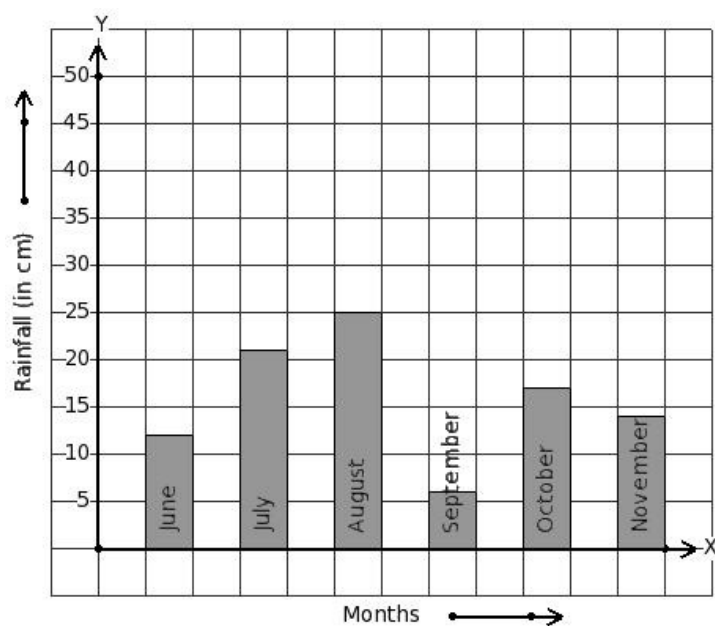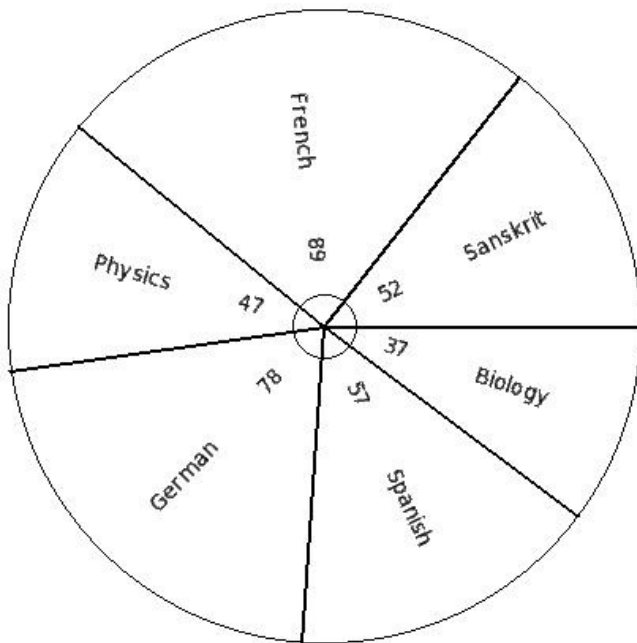

(i) September (ii) October (iii) June (iv) August (v) November

16. The total export earnings of ₹725 thousand crore of a country during five years is shown below. Find the year that has minimum export earnings.
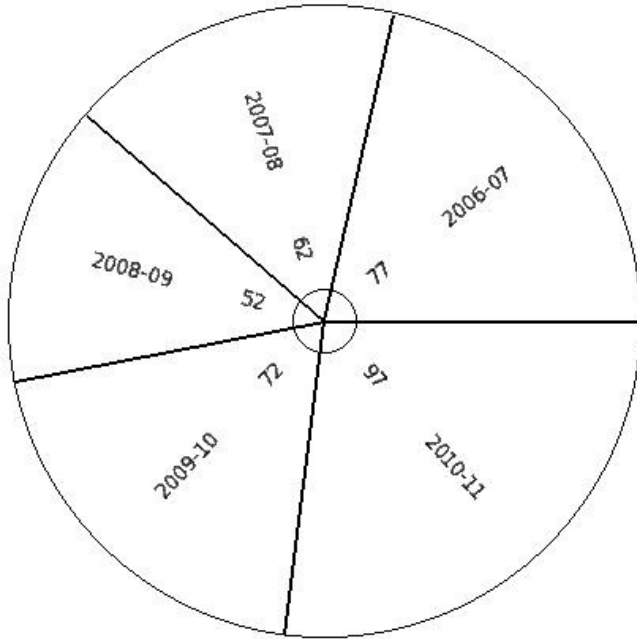
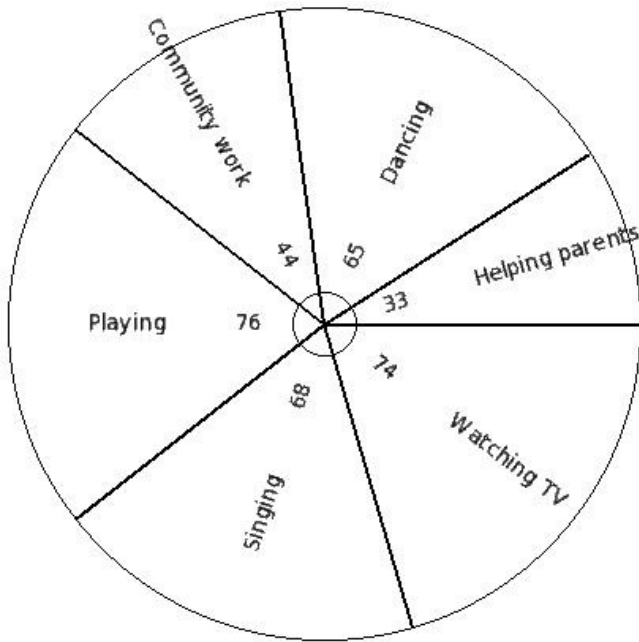

(i) 2009-10 (ii) 2010-11 (iii) 2007-08 (iv) 2006-07 (v) 2008-09

17. The total marks obtained by Salman in his annual exam are 345 as shown below. Find the marks in "Spanish".
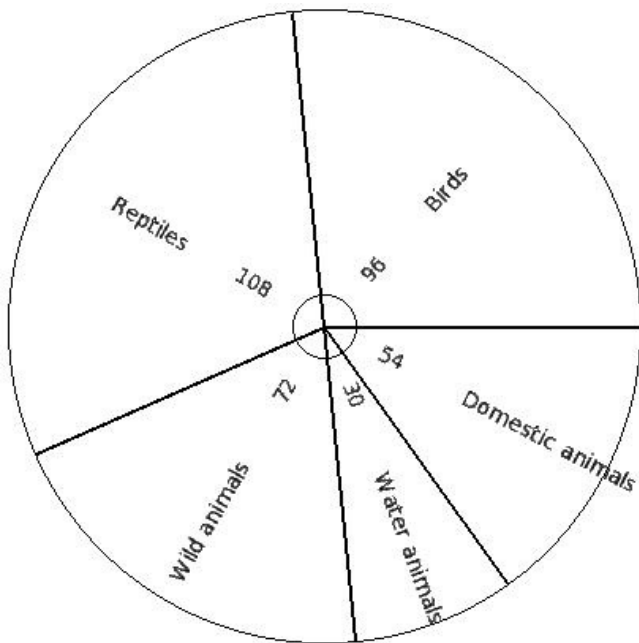

(i) 58 (ii) 52 (iii) 55 (iv) 57 (v) 53

18. A survey of 1320 school students was done to knowthe preferred free time activity. Find the activity that has maximum preference.
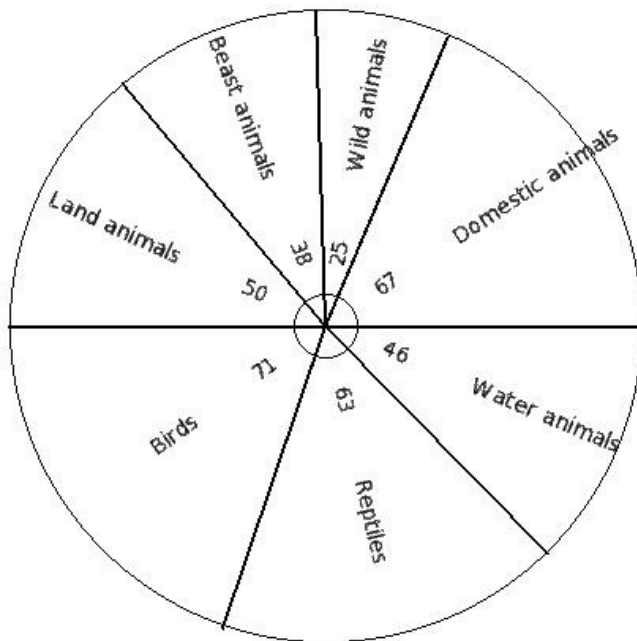

(i) Watching TV (ii) Community work (iii) Playing (iv) Helping parents (v) Singing

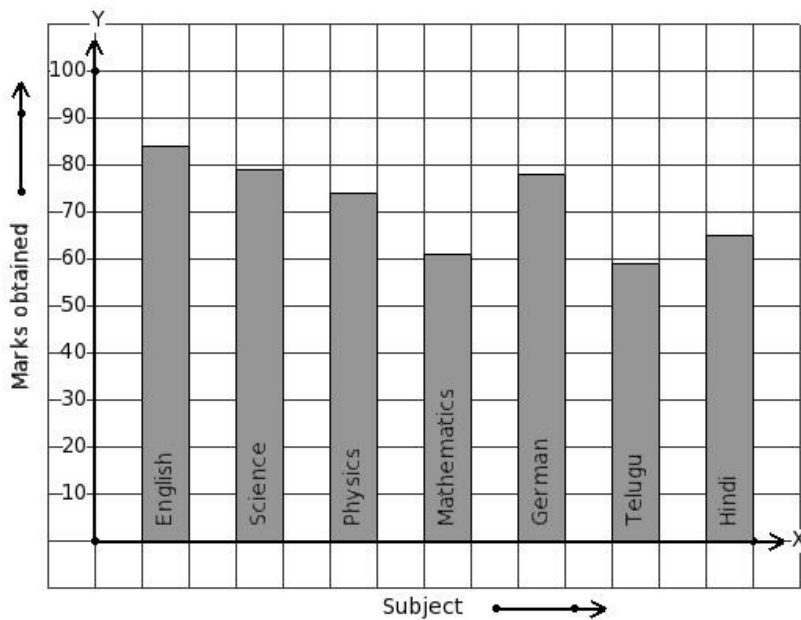19. There are 600 creatures in a zoo. Find the type of creature that has 160 creatures presense in the zoo.

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

20. There are 860 creatures in a zoo. Find the type of creature that has minimum presense in the zoo.

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

21. The marks obtained by Ayush in his annual exam are shown below. Find the subject that has minimum score.
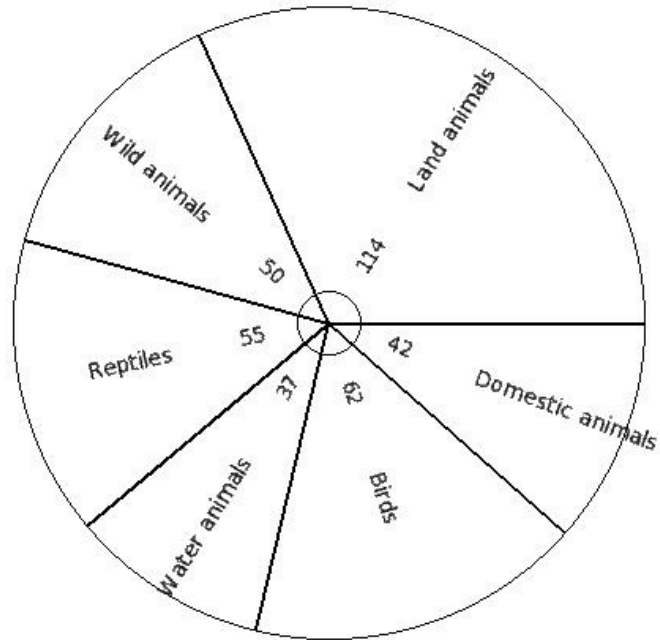

(i) Mathematics (ii) Telugu (iii) German (iv) Science (v) English

22. The statistical diagram that shows the relative sizes of various parts in the total data is
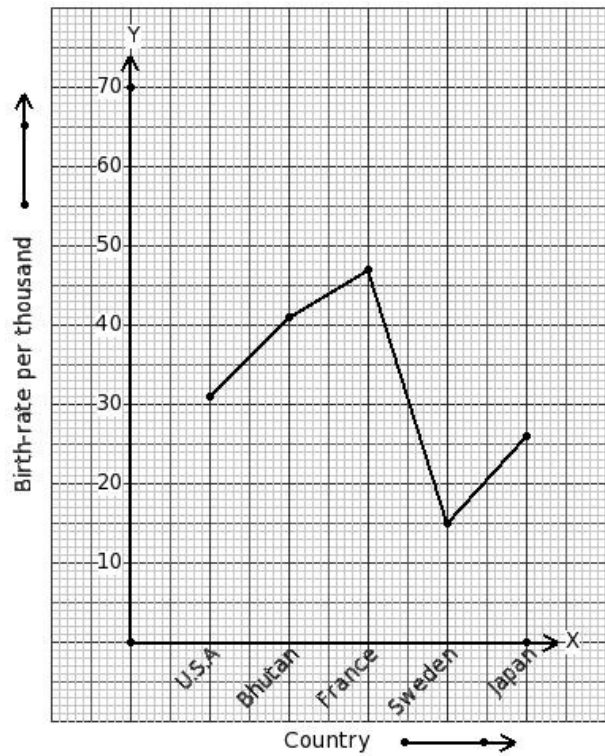
(i) sectors (ii) pictograph (iii) pie-diagram (iv) bar diagram

23. There are 3600 creatures in a zoo. Find the count of "Domestic animals".

(i) 423   (ii) 418   (iii) 420   (iv) 417   (v) 422

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24. The birth-rate per thousand of 5 countries over a period of time is shown below. Identify the table for the given line graph.

(i)

Country	U.S.A	Bhutan	France	Sweden	Japan
Birth-rate per thousand	31	41	47	15	33

(ii)

Country	U.S.A	Bhutan	France	Sweden	Japan
Birth-rate per thousand	31	41	47	15	26

(iii)

Country	U.S.A	Bhutan	France	Sweden	Japan
Birth-rate per thousand	31	41	47	7	26

(iv)

Country	U.S.A	Bhutan	France	Sweden	Japan
Birth-rate per thousand	31	35	47	15	26

(v)

Country	U.S.A	Bhutan	France	Sweden	Japan
Birth-rate per thousand	31	41	54	15	26

25. Daily wages of 201 labourers (in ₹) are given below. Identify the class interval table for the given histogram.

Daily wage (in Rs)

(i)
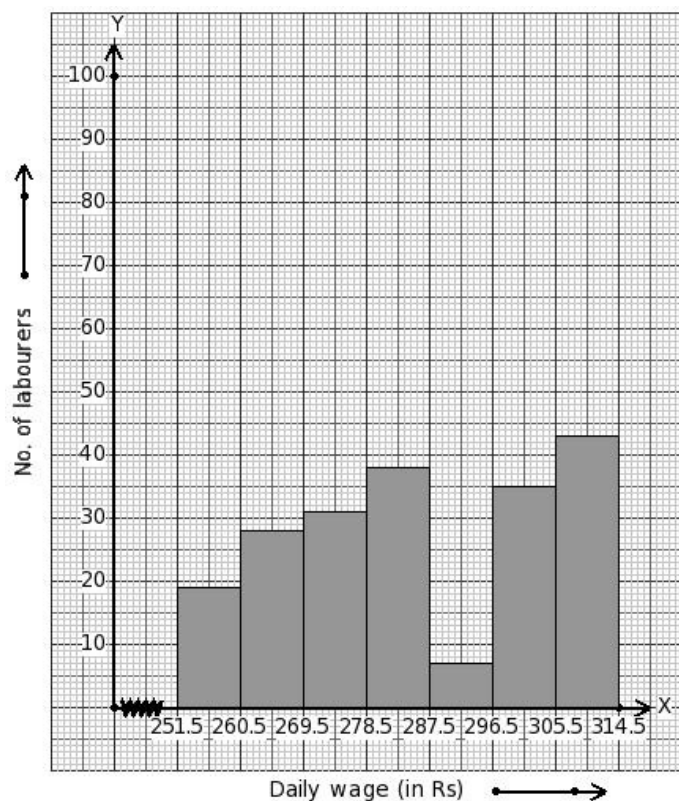
Daily wage (in Rs)	252 - 260	261 - 269	270 - 278	279 - 287	288 - 296	297 - 305	306 - 314
No. of labourers	19	43	31	38	7	35	28

(ii)

Daily wage (in Rs)	252 - 260	261 - 269	270 - 278	279 - 287	288 - 296	297 - 305	306 - 314
No. of labourers	19	31	28	38	7	35	43

(iii)

Daily wage (in Rs)	252 - 260	261 - 269	270 - 278	279 - 287	288 - 296	297 - 305	306 - 314
No. of labourers	19	28	31	34	7	35	43

(iv)

Daily wage (in Rs)	252 - 260	261 - 269	270 - 278	279 - 287	288 - 296	297 - 305	306 - 314
No. of labourers	19	28	34	38	7	35	43

(v)

Daily wage (in Rs)	252 - 260	261 - 269	270 - 278	279 - 287	288 - 296	297 - 305	306 - 314
No. of labourers	19	28	31	38	7	35	43

Assignment Key

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