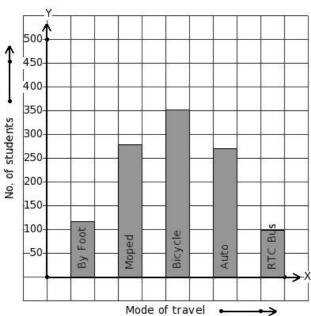
Name : Bar Graph

Chapter: Data Handling

Grade: SSC Grade VI

License: Non Commercial Use

1. 1116 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	Moped	Bicycle	Auto	RTC Bus
(1)	No. of students	99	270	351	279	117

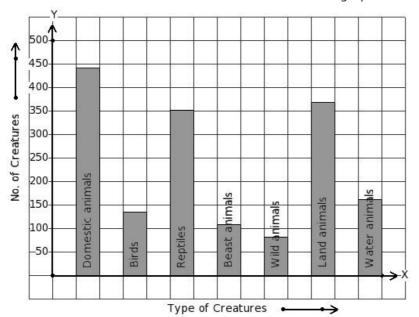
(ii)	Mode of travel	By Foot	Moped	Bicycle	Auto	RTC Bus
(11)	No. of students	117	279	351	270	99

(iii)	Mode of travel	By Foot	Moped	Bicycle	Auto	RTC Bus
(111)	No. of students	270	99	117	351	279

(iv)	Mode of travel	By Foot	Moped	Bicycle	Auto	RTC Bus
(IV)	No. of students	117	99	270	279	351

(,,)	Mode of travel	By Foot	Moped	Bicycle	Auto	RTC Bus
(V)	No. of students	99	279	270	351	117

2. There are 1647 creatures in a zoo as shown in the bar graph. Identify the table for the given bar diagram.



No. of Creatures

Wild Type of Domestic Beast Land Water Birds Reptiles Créatures animals animals animals animals animals (i) 108 351 441 369 135

81

Type of Domestic Beast Wild Land Water Birds Reptiles Créatures animals animals animals animals animals (ii) No. of Creatures 135 108 369 81 441 162 351

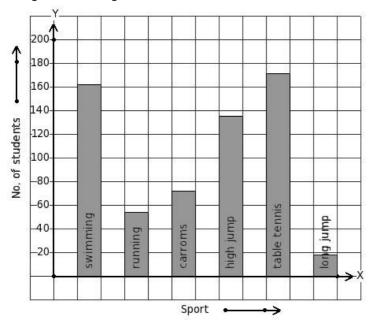
162

Type of Creatures Domestic Beast Wild Land Water Reptiles Birds animals animals animals animals animals (iii) No. of Creatures 441 135 369 81 162 351 108

Domestic Wild **Beast** Land Water Type of Birds Reptiles Créatures animals animals animals animals animals (iv) No. of Creatures 162 135 108 441 369 81 351

Wild Type of Domestic Beast Land Water Birds Reptiles Creatures animals animals animals animals animals (v) No. of Creatures 441 135 351 108 81 369 162

3. The following bar graph gives data regarding the favourite sport of 612 students of a school. Identify the table for the given bar diagram.



/i)	Sport	swimming	running	carroms	high jump	table tennis	long jump
(1)	No. of students	171	135	72	162	18	54

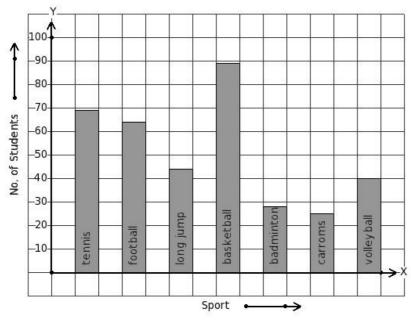
(ii)	Sport	swimming	running	carroms	high jump	table tennis	long jump	
(11)	No. of students	135	171	54	162	18	72	

(iii)	Sport	swimming	running	carroms	high jump	table tennis	long jump
(111)	No. of students	162	54	72	135	171	18

(i. a)	Sport	swimming	running	carroms	high jump	table tennis	long jump	
(iv)	No. of students	162	72	18	54	135	171	

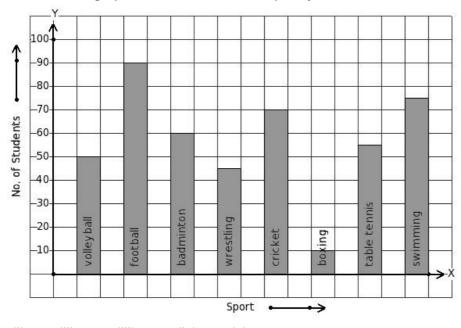
()()	Sport	swimming	running	carroms	high jump	table tennis	long jump	
(V)	No. of students	162	72	135	54	18	171	

4. The number of bars present in the bar chart of the following table is



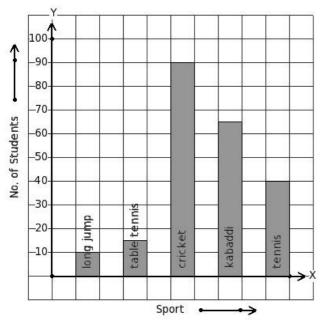
(i) 7 (ii) 8 (iii) 4 (iv) 10 (v) 6

5. Given the bar graph, find the maximum frequency



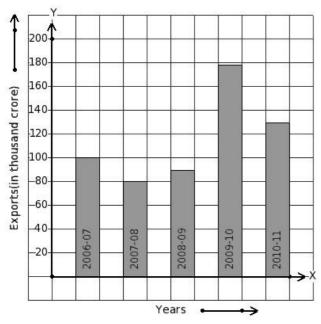
(i) 95 (ii) 105 (iii) 100 (iv) 90 (v) 85

6. Given the bar graph, find the minimum frequency



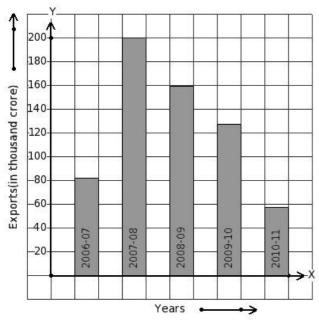
(i) 10 (ii) 25 (iii) 20 (iv) 5 (v) 15

7. 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.



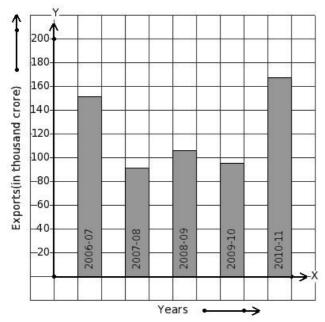
(i) 2006-07 (ii) 2010-11 (iii) 2008-09 (iv) 2009-10 (v) 2007-08

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

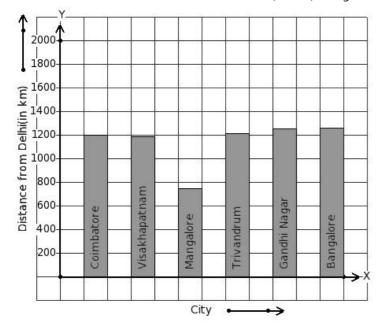


(i) 2008-09 (ii) 2006-07 (iii) 2010-11 (iv) 2007-08 (v) 2009-10

9. The following bar graph shows the export earnings of a country (in thousand crore) during five years. Find the year that has 167 thousand crore export earnings.

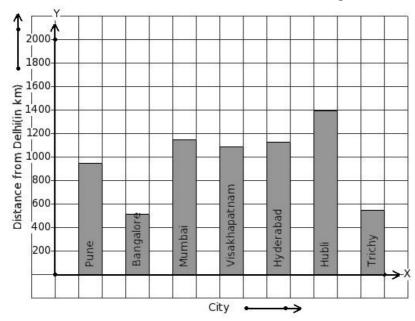


- (i) 2009-10 (ii) 2008-09 (iii) 2007-08 (iv) 2006-07 (v) 2010-11
- 10. The air distance of some cities from Delhi (in km) are given below. Find the city that has maximum distance.



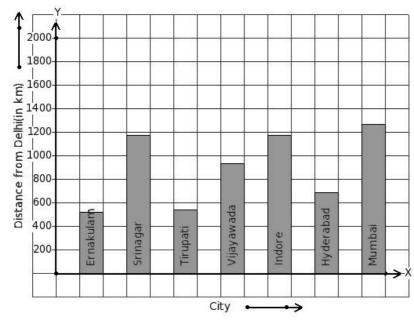
(i) Visakhapatnam (ii) Mangalore (iii) Bangalore (iv) Coimbatore (v) Gandhi Nagar

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



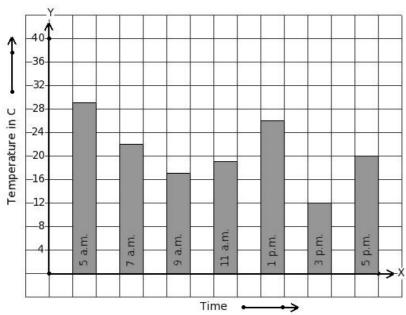
(i) Visakhapatnam (ii) Bangalore (iii) Trichy (iv) Hubli (v) Pune

12. The air distance of some cities from Delhi (in km) are given below. Find the city that has 688 km distance.



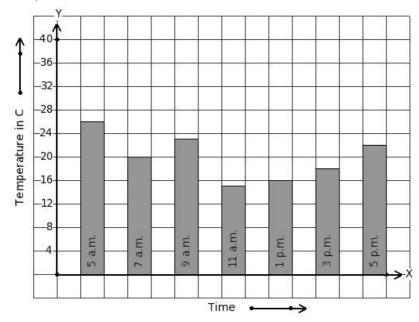
(i) Indore (ii) Tirupati (iii) Mumbai (iv) Ernakulam (v) Hyderabad

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



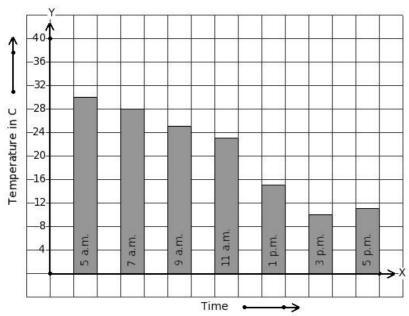
(i) 3 p.m. (ii) 11 a.m. (iii) 9 a.m. (iv) 5 a.m. (v) 1 p.m.

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



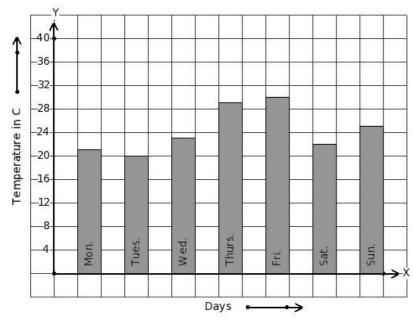
(i) 3 p.m. (ii) 11 a.m. (iii) 5 a.m. (iv) 1 p.m. (v) 9 a.m.

15. On a certain day, the temperature in a city was recorded as shown below. Find the time that has 11  $^{\circ}$ C temperature.



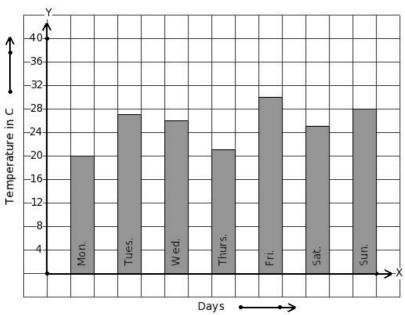
(i) 3 p.m. (ii) 5 p.m. (iii) 7 a.m. (iv) 11 a.m. (v) 1 p.m.

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



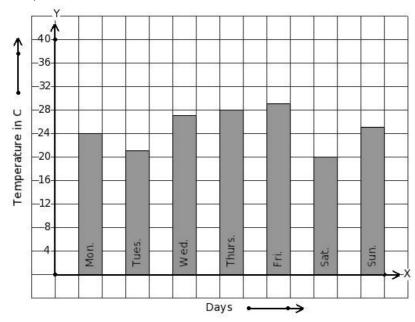
(i) Mon. (ii) Sat. (iii) Wed. (iv) Thurs. (v) Fri.

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



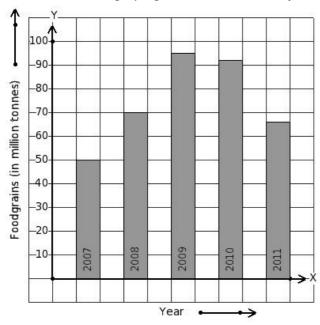
(i) Tues. (ii) Fri. (iii) Sat. (iv) Thurs. (v) Mon.

Following bar graph gives the average temperature of a place during a week. Find the day that has 29  $^{\circ}$ C temperature.



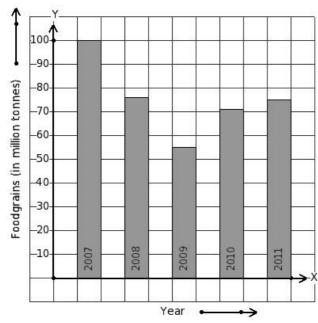
(i) Sat. (ii) Thurs. (iii) Mon. (iv) Sun. (v) Fri.

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



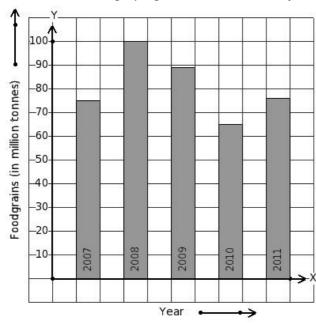
(i) 2010 (ii) 2008 (iii) 2011 (iv) 2009 (v) 2007

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



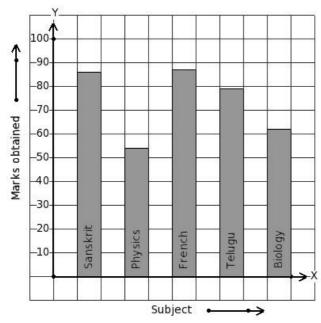
(i) 2011 (ii) 2009 (iii) 2010 (iv) 2008 (v) 2007

21. Read the column-graph given below. Find the year that has 89 million tonnes food grains production.



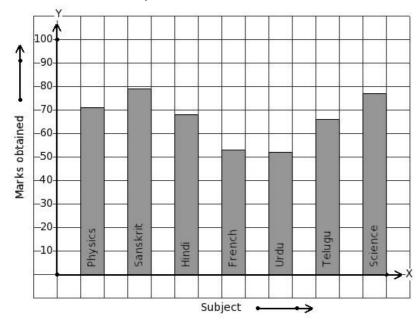
(i) 2007 (ii) 2011 (iii) 2009 (iv) 2010 (v) 2008

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



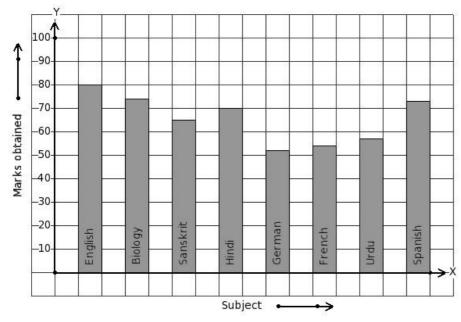
(i) French (ii) Biology (iii) Telugu (iv) Physics (v) Sanskrit

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



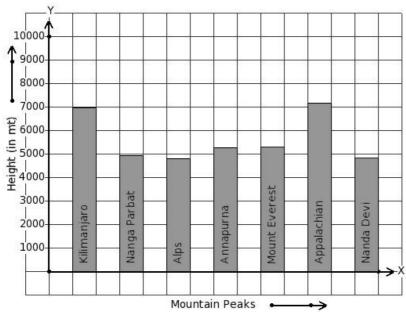
(i) Hindi (ii) Sanskrit (iii) Urdu (iv) Telugu (v) Physics

24. The marks obtained by Hari in his annual exam are shown below. Find the subject that has 73 score.



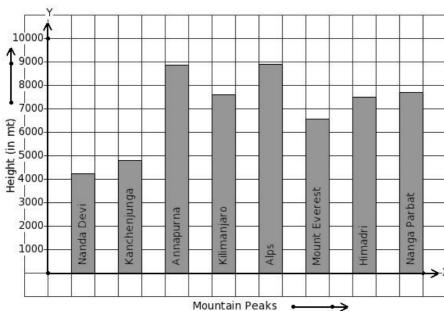
(i) Spanish (ii) Biology (iii) Hindi (iv) German (v) Urdu

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



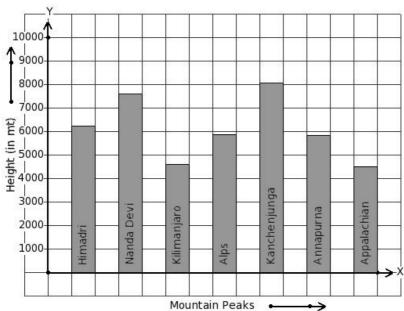
(i) Mount Everest (ii) Alps (iii) Appalachian (iv) Kilimanjaro (v) Nanga Parbat

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



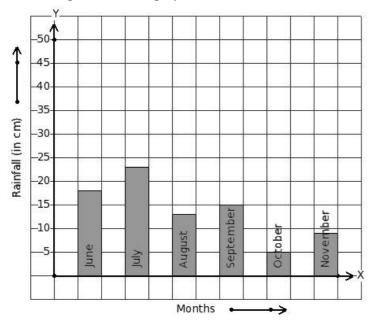
(i) Nanda Devi (ii) Himadri (iii) Nanga Parbat (iv) Kilimanjaro (v) Alps

27. Given below is the column-graph showing heights of some mountain peaks. Find the mountain that has 5824 m height.



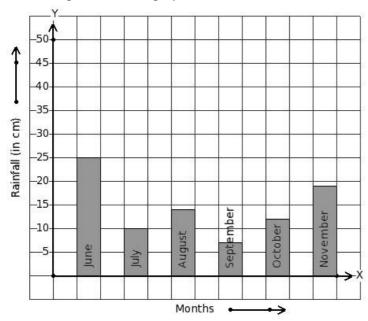
(i) Kilimanjaro (ii) Alps (iii) Annapurna (iv) Nanda Devi (v) Kanchenjunga

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



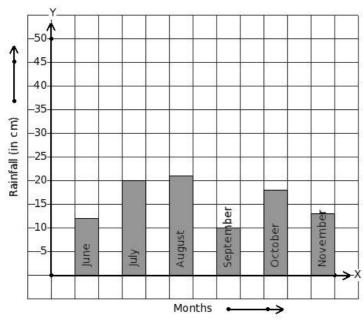
(i) August (ii) October (iii) November (iv) September (v) July

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



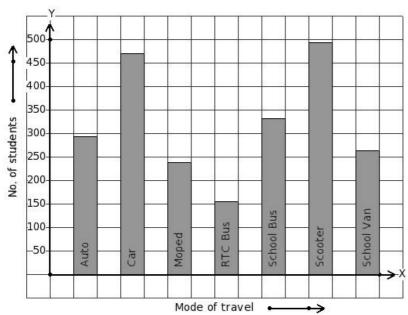
(i) June (ii) September (iii) November (iv) July (v) August

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



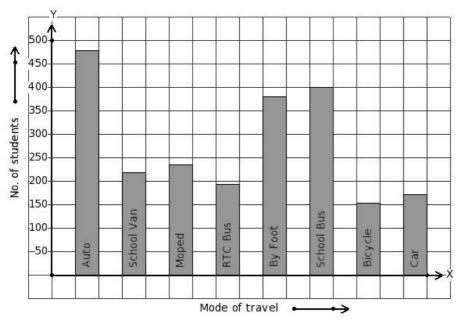
(i) September (ii) October (iii) July (iv) November (v) June

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



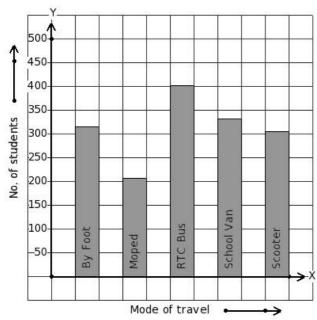
(i) RTC Bus (ii) Car (iii) Auto (iv) Scooter (v) School Van

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



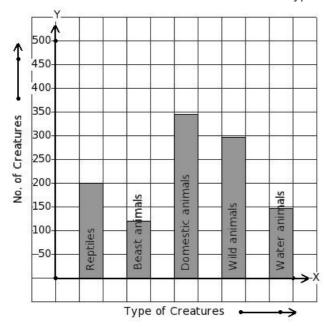
(i) Bicycle (ii) School Bus (iii) Moped (iv) Auto (v) RTC Bus

33. Students of a certain locality use different modes of travel to school as given below. Find the mode of travel that has 315 students.



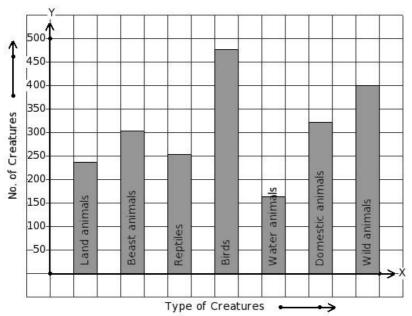
(i) RTC Bus (ii) Scooter (iii) School Van (iv) Moped (v) By Foot

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



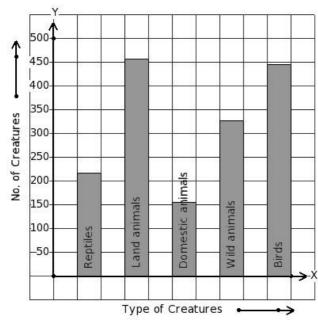
(i) Wild animals (ii) Reptiles (iii) Domestic animals (iv) Beast animals (v) Water animals

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



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

36. There are certain creatures in a zoo. Find the type of creature that has 155 creatures presense in the zoo.



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

The following table gives the data regarding the favourite sport of 198 students of a school. Find number of students who like swimming.

37.

38.

Sport	swimming	football	basketball	cricket	tennis	hockey	badminton	boxing
No. of Students	11	31	15	13	41	42	19	26

(i) 14 (ii) 10 (iii) 11 (iv) 12 (v) 9

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

Mode of travel	Bicycle	School Bus	Car	RTC Bus	By Foot	School Van
No. of Students	90	126	144	162	171	54

Find the number of students whose travelling mode is RTC Bus.

(i) 162 (ii) 164 (iii) 161 (iv) 163 (v) 160

- 39. In a bar diagram the value represented by a rectangle is proportional to its
  - (i) area (ii) breadth (iii) perimeter (iv) length

Assignment Key					
1) (ii)	2) (v)	3) (iii)	4) (i)	5) (iv)	6) (i)
7) (iv)	8) (iii)	9) (v)	10) (iii)	11) (ii)	12) (v)
13) (iv)	14) (ii)	15) (ii)	16) (v)	17) (v)	18) (v)
19) (iv)	20) (ii)	21) (iii)	22) (i)	23) (iii)	24) (i)
25) (iii)	26) (i)	27) (iii)	28) (v)	29) (ii)	30) (v)
31) (iv)	32) (i)	33) (v)	34) (iii)	35) (iii)	36) (v)
37) (iii)	38) (i)	39) (iv)			

Copyright © Small Systems Computing Pvt. Ltd.