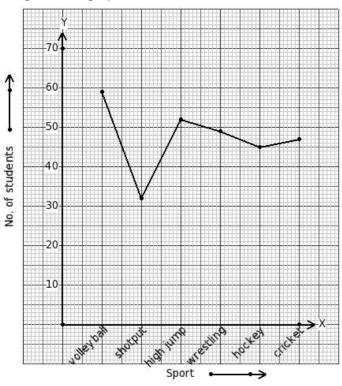
Name : Line Graph

Chapter: Statistics

Grade: ICSE Grade VI

License: Non Commercial Use

The following line graph gives data regarding the favourite sport of 284 students of a school. Identify the table for the given line graph.



/i)	Sport	volleyball	shotput	high jump	wrestling	hockey	cricket
(1)	No. of students	59	38	52	49	45	47

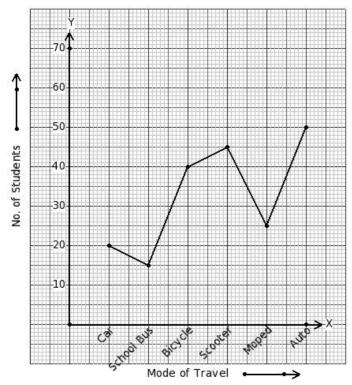
(ii)	Sport	volleyball	shotput	high jump	wrestling	hockey	cricket
(11)	No. of students	59	32	52	49	53	47

(iii)	Sport	volleyball	shotput	high jump	wrestling	hockey	cricket	
(111)	No. of students	59	32	60	49	45	47	

(iv)	Sport	volleyball	shotput	high jump	wrestling	hockey	cricket
(IV)	No. of students	59	32	52	49	45	47

()()	Sport	volleyball	shotput	high jump	wrestling	hockey	cricket
(V)	No. of students	59	32	52	56	45	47

2. 195 students of a school use different modes of travel to school. Identify the table for the given line graph.



(i)	Mode of Travel	Car	School Bus	Bicycle	Scooter	Moped	Auto
(1)	No. of Students	20	15	40	37	25	50

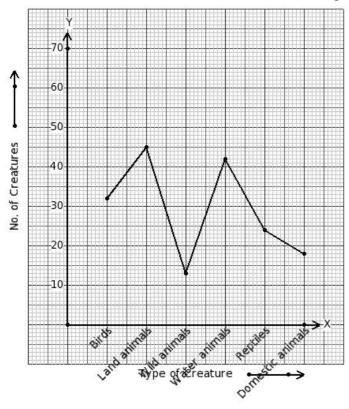
/::\	Mode of Travel	Car	School Bus	Bicycle	Scooter	Moped	Auto
(11)	No. of Students	20	15	40	45	25	50

(iii)	Mode of Travel	Car	School Bus	Bicycle	Scooter	Moped	Auto
(111)	No. of Students	20	15	40	45	19	50

(iv)	Mode of Travel	Car	School Bus	Bicycle	Scooter	Moped	Auto
(IV)	No. of Students	20	15	34	45	25	50

()()	Mode of Travel	Car	School Bus	Bicycle	Scooter	Moped	Auto	
(V)	No. of Students	20	22	40	45	25	50	

3. There are 174 creatures in a zoo as shown in the line graph. Identify the table for the given line graph.



(i)	Type of Creature	Birds	Land animals	Wild animals	Water animals	Reptiles	Domestic animals
(1)	No. of Creatures	32	45	13	42	30	18

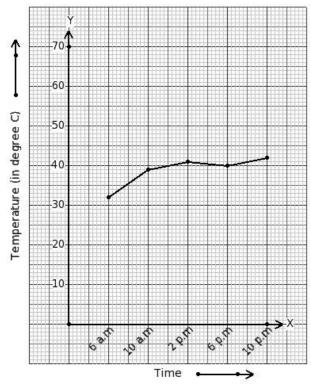
/ii)	Type of Creature	Birds	Land animals	Wild animals	Water animals	Reptiles	Domestic animals
(11)	No. of Creatures	32	45	21	42	24	18

(iii)	Type of Creature	Birds	Land animals	Wild animals	Water animals	Reptiles	Domestic animals
(111)	No. of Creatures	32	37	13	42	24	18

(iv)	Type of Creature	Birds	Land animals	Wild animals	Water animals	Reptiles	Domestic animals
	No. of Creatures	32	45	13	48	24	18

() ()	Type of Creature	Birds	Land animals	Wild animals	Water animals	Reptiles	Domestic animals
(V)	No. of Creatures	32	45	13	42	24	18

4. Keerthi fell sick. Her doctor maintained a record of her body temperature, taken every four hours. The following line graph gives data regarding her body temperature. Identify the table for the given line graph.



(i)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
	Temperature (in degree C)	32	39	48	40	42

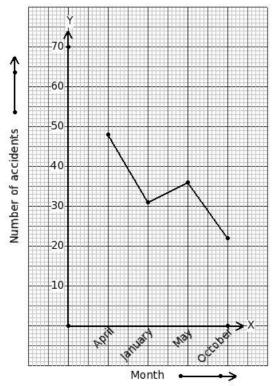
(ii)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
	Temperature (in degree C)	32	39	41	40	42

(iii)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m	
(111)	Temperature (in degree C)	32	39	41	33	42	

(iv)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
(1V)	Temperature (in degree C)	32	47	41	40	42

(,,)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
(V)	Temperature (in degree C)	32	39	41	40	50

5. Given below is a line graph showing the number of accidents in a city during the given months of a certain year. Identify the table for the given line graph.



(i)	Month	April	January	May	October
	Number of accidents	48	31	30	22

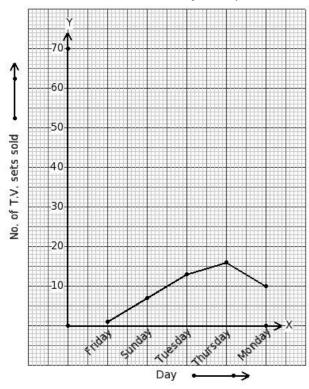
(ii)	Month	April	January	May	October
(11)	Number of accidents	48	39	36	22

(iii)	Month	April	January	May	October
	Number of accidents	48	31	36	29

(iv)	Month	April	January	May	October
	Number of accidents	48	31	36	22

(v)	Month	April	January	May	October
	Number of accidents	40	31	36	22

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	Friday	Sunday	Tuesday	Thursday	Monday
(1)	No. of T.V. sets sold	1	7	13	23	10

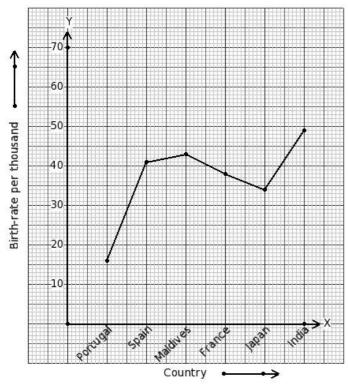
(::)	Day	Friday	Sunday	Tuesday	Thursday	Monday	
(11)	No. of T.V. sets sold	1	7	13	16	2	

/:::\	Day	Friday	Sunday	Tuesday	Thursday	Monday
(iii)	No. of T.V. sets sold	1	15	13	16	10

(iv)	Day	Friday	Sunday	Tuesday	Thursday	Monday
	No. of T.V. sets sold	1	7	13	16	10

()()	Day	Friday	Sunday	Tuesday	Thursday	Monday
(V)	No. of T.V. sets sold	1	7	5	16	10

7. The birth-rate per thousand of 6 countries over a period of time is shown below. Identify the table for the given line graph.



/i)	Country	Portugal	Spain	Maldives	France	Japan	India
(1)	Birth-rate per thousand	16	34	43	38	34	49

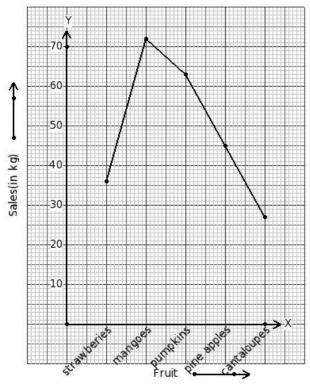
/ii\	Country	Portugal	Spain	Maldives	France	Japan	India
(11)	Birth-rate per thousand	16	41	43	38	34	49

(iii)	Country	Portugal	Spain	Maldives	France	Japan	India
	Birth-rate per thousand	16	41	43	32	34	49

(iv)	Country	Portugal	Spain	Maldives	France	Japan	India
	Birth-rate per thousand	16	41	36	38	34	49

(,,)	Country	Portugal	Spain	Maldives	France	Japan	India	
(V)	Birth-rate per thousand	16	41	43	38	40	49	

8. 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	strawberies	mangoes	pumpkins	pine apples	cantaloupes
	Sales(in kg)	36	80	63	45	27

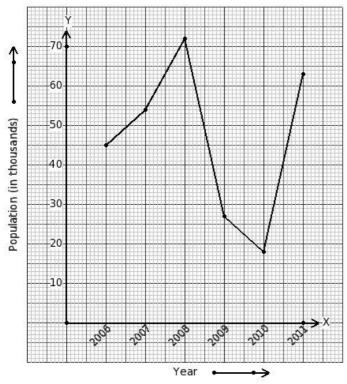
(ii)	Fruit	strawberies	mangoes	pumpkins	pine apples	cantaloupes
(11)	Sales(in kg)	36	72	63	45	27

(iii)	Fruit	strawberies	mangoes	pumpkins	pine apples	cantaloupes
(111)	Sales(in kg)	36	72	55	45	27

(iv)	Fruit	strawberies	mangoes	pumpkins	pine apples	cantaloupes
	Sales(in kg)	36	72	63	39	27

()()	Fruit	strawberies	mangoes	pumpkins	pine apples	cantaloupes
(V)	Sales(in kg)	36	72	63	45	33

9. 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)	45	54	72	27	18	63

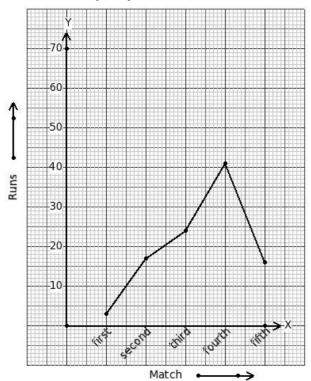
/ii\	Year	2006	2007	2008	2009	2010	2011
(11)	Population (in thousands)	45	54	72	27	24	63

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

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

()()	Year	2006	2007	2008	2009	2010	2011
(V)	Population (in thousands)	45	54	72	34	18	63

10. Scores made by Surya in 5 test matches are shown below. Identify the table for the given line graph.



/i\	Match	first	second	third	fourth	fifth
(1)	Runs	3	17	24	41	16

(ii)	Match	first	second	third	fourth	fifth
(11)	Runs	3	17	24	35	16

(iii)	Match	first	second	third	fourth	fifth
(111)	Runs	3	17	24	41	10

(iv)	Match	first	second	third	fourth	fifth
(1V)	Runs	3	23	24	41	16

(\ \\	Match	first	second	third	fourth	fifth	
(v)	Runs	3	17	31	41	16	

Assignment Key						
1) (iv)	2) (ii)	3) (v)	4) (ii)	5) (iv)	6) (iv)	
7) (ii)	8) (ii)	9) (i)	10) (i)			

Copyright © Small Systems Computing Pvt. Ltd.