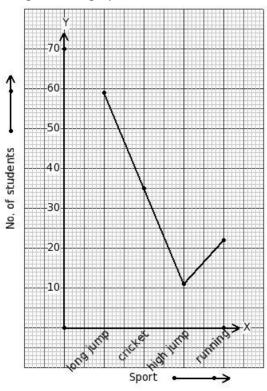
Name : Line Graph

Chapter: Statistics

Grade: ICSE Grade VI

License: Non Commercial Use

The following line graph gives data regarding the favourite sport of 127 students of a school. Identify the table for the given line graph.



/:\	Sport	long jump	cricket	high jump	running
(1)	No. of students	59	42	11	22

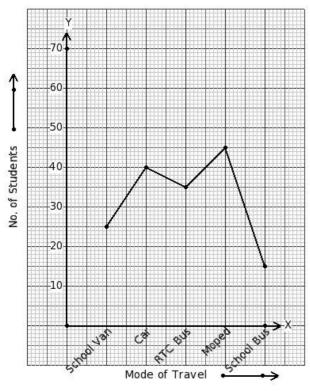
(ii)	Sport	long jump	cricket	high jump	running
(11)	No. of students	59	35	11	30

(iii)	Sport	long jump	cricket	high jump	running	
(111)	No. of students	59	35	5	22	

(iv)	Sport	long jump	cricket	high jump	running	
(IV)	No. of students	59	35	11	22	

(v)	Sport	long jump	cricket	high jump	running
	No. of students	52	35	11	22

2. 160 students of a school use different modes of travel to school. Identify the table for the given line graph.



(i)	Mode of Travel	School Van	Car	RTC Bus	Moped	School Bus
(1)	No. of Students	25	34	35	45	15

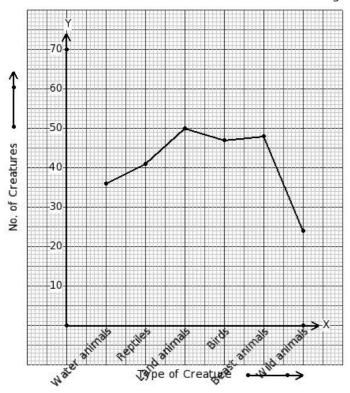
/ii)	Mode of Travel	School Van	Car	RTC Bus	Moped	School Bus
(11)	No. of Students	25	40	35	45	9

/:::\	Mode of Travel	School Van	Car	RTC Bus	Moped	School Bus
(iii)	No. of Students	25	40	41	45	15

(iv)	Mode of Travel	School Van	Car	RTC Bus	Moped	School Bus
	No. of Students	25	40	35	45	15

()()	Mode of Travel	School Van	Car	RTC Bus	Moped	School Bus
(V)	No. of Students	25	40	35	53	15

3. There are 246 creatures in a zoo as shown in the line graph. Identify the table for the given line graph.



(i)	Type of Creature	Water animals	Reptiles	Land animals	Birds	Beast animals	Wild animals
	No. of Creatures	36	41	50	47	55	24

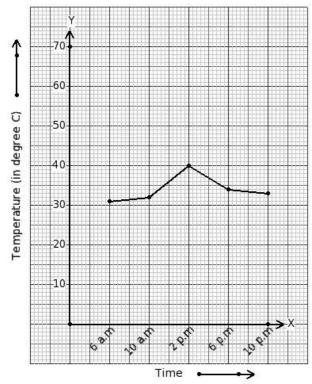
(ii)	<b>Type of Creature</b>	Water animals	Reptiles	Land animals	Birds	Beast animals	Wild animals
(11)	No. of Creatures	36	41	50	47	48	24

/iiii\ L	<b>Type of Creature</b>	Water animals	Reptiles	Land animals	Birds	Beast animals	Wild animals	
(111)	No. of Creatures	36	41	50	39	48	24	

(iv)	Type of Creature	Water animals	Reptiles	Land animals	Birds	Beast animals	Wild animals
	No. of Creatures	36	41	57	47	48	24

(v) +	Type of Creature	Water animals	Reptiles	Land animals	Birds	Beast animals	Wild animals
	No. of Creatures	36	47	50	47	48	24

4. Priyanka 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
(1)	Temperature (in degree C)	31	32	40	34	39

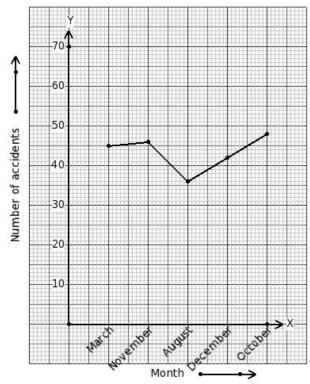
(ii)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
(11)	Temperature (in degree C)	31	32	33	34	33

(iii)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m	
(111)	Temperature (in degree C)	31	32	40	42	33	

(iv)	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
(1V)	Temperature (in degree C)	31	40	40	34	33

()()	Time	6 a.m	10 a.m	2 p.m	6 p.m	10 p.m
(V)	Temperature (in degree C)	31	32	40	34	33

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	March	November	August	December	October
(1)	Number of accidents	45	53	36	42	48

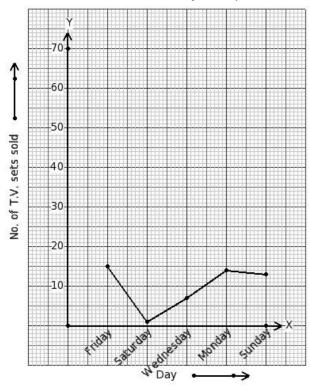
(ii)	Month	March	November	August	December	October
(11)	Number of accidents	45	46	36	42	48

(iii)	Month	March	November	August	December	October
(111)	Number of accidents	45	46	36	42	56

(iv)	Month	March	November	August	December	October
(1V)	Number of accidents	45	46	36	49	48

()()	Month	March	November	August	December	October
(V)	Number of accidents	45	46	29	42	48

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	Saturday	Wednesday	Monday	Sunday
(1)	No. of T.V. sets sold	15	1	7	14	13

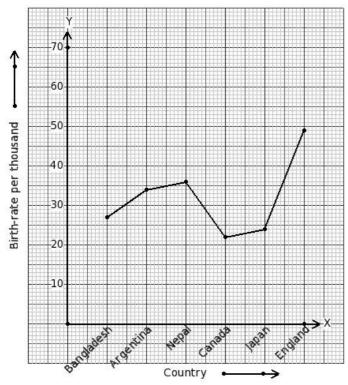
(ii)	Day	Friday	Saturday	Wednesday	Monday	Sunday
(11)	No. of T.V. sets sold	15	1	1	14	13

(iii)	Day	Friday	Saturday	Wednesday	Monday	Sunday
	No. of T.V. sets sold	15	1	7	6	13

(iv)	Day	Friday	Saturday	Wednesday	Monday	Sunday
(10)	No. of T.V. sets sold	15	9	7	14	13

()()	Day	Friday	Saturday	Wednesday	Monday	Sunday
(V)	No. of T.V. sets sold	15	1	7	14	6

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	Bangladesh	Argentina	Nepal	Canada	Japan	England
(1)	Birth-rate per thousand	27	34	28	22	24	49

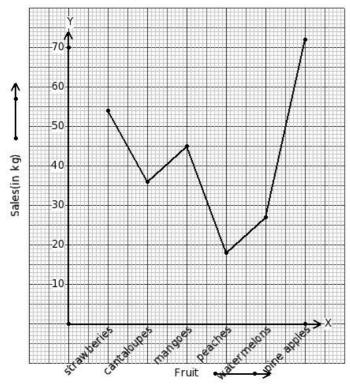
/ii\	Country	Bangladesh	Argentina	Nepal	Canada	Japan	England
(11)	Birth-rate per thousand	27	34	36	22	24	49

(iii)	Country	Bangladesh	Argentina	Nepal	Canada	Japan	England	
(111)	Birth-rate per thousand	27	34	36	29	24	49	

(iv)	Country	Bangladesh	Argentina	Nepal	Canada	Japan	England
(iv)	Birth-rate per thousand	27	40	36	22	24	49

(,,)	Country	Bangladesh	Argentina	Nepal	Canada	Japan	England	
(V)	Birth-rate per thousand	27	34	36	22	17	49	1

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	cantaloupes	mangoes	peaches	watermelons	pine apples
	Sales(in kg)	54	36	39	18	27	72

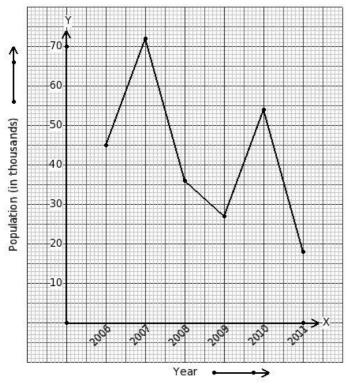
(ii)	Fruit	strawberies	cantaloupes	mangoes	peaches	watermelons	pine apples
(11)	Sales(in kg)	54	36	45	18	27	72

(iii)	Fruit	strawberies	cantaloupes	mangoes	peaches	watermelons	pine apples
(111)	Sales(in kg)	54	36	45	26	27	72

(iv)	Fruit	strawberies	cantaloupes	mangoes	peaches	watermelons	pine apples
(10)	Sales(in kg)	54	36	45	18	20	72

(,,)	Fruit	strawberies	cantaloupes	mangoes	peaches	watermelons	pine apples
(V)	Sales(in kg)	54	28	45	18	27	72

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
(1)	Population (in thousands)	45	78	36	27	54	18

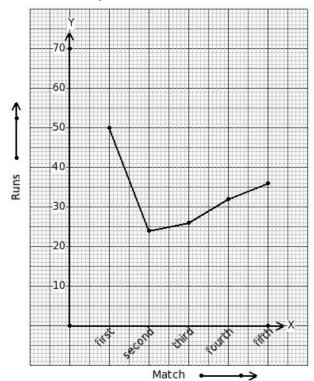
/ii\	Year	2006	2007	2008	2009	2010	2011
(11)	Population (in thousands)	45	72	36	27	54	18

(iii)	Year	2006	2007	2008	2009	2010	2011
(111)	Population (in thousands)	45	72	36	33	54	18

(iv)		2006			2009	2010	2011
(iv)	Population (in thousands)	45	72	36	27	60	18

(,,)	Year	2006	2007	2008	2009	2010	2011
(V)	Population (in thousands)	45	72	28	27	54	18

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



/i)	Match	first	second	third	fourth	fifth
(1)	Runs	50	32	26	32	36

(ii)	Match	first	second	third	fourth	fifth
(11)	Runs	50	24	33	32	36

(iii)	Match	first	second	third	fourth	fifth
(111)	Runs	50	24	26	32	42

(iv)	Match	first	second	third	fourth	fifth
	Runs	50	24	26	38	36

(v)	Match	first	second	third	fourth	fifth	
	Runs	50	24	26	32	36	

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

Copyright © Small Systems Computing Pvt. Ltd.