

## linear Graphs

Sr	Questions	Answers Choice
1	A set of two elements, listed in a specific order is called	A. unorder pairs B. <b>ordered pairs</b> C. cartesian D. rectangular
2	The co-ordinates of origin are	A. (1,0) B. (0,1) C. <b>(0,0)</b> D. (1,1)
3	In cartesian plane, the horizontal line XOX is called	A. <b>x - axis</b> B. y - axis C. origin D. co-ordinate axis
4	According to grouped data formula of arithmetic mean:	<p>A. <math>\frac{\sum fx}{\sum f}</math></p> <p>B. <math>\frac{\sum fx}{\sum f}</math></p> <p>C. <math>\frac{\sum fx}{\sum f}</math></p> <p>D. <math>\frac{\sum fx}{\sum f}</math></p>
5	First elements ordered pairs is called	A. column B. <b>row</b> C. point D. origin
6	The formula used to convert Fahrenheit temperature ( $^{\circ}\text{F}$ ) into Celsius temperature ( $^{\circ}\text{C}$ ) is:	A. $^{\circ}\text{F} = (9/5 x^{\circ}\text{C}) + 33$ B. <b><math>^{\circ}\text{F} = (9/5 x^{\circ}\text{C}) + 32</math></b> C. $^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)$ D. $^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)$
7	1 miles =?	A. 1.5 km B. <b>1.6 km</b> C. 6.1 km D. 1.7 km
8	The table which gives the frequency of each score is called:	A. logarithmic table B. grouped table C. ungrouped table D. <b>frequency table</b>

9	The number of times each value appears in the data is called	A. polygon B. frequency C. histogram D. frequency table
10	The formula used to convert Celsius temperature ( $^{\circ}\text{C}$ ) into Fahrenheit temperature ( $^{\circ}\text{F}$ ) is	A. $^{\circ}\text{C} = 9/5 (^{\circ}\text{F} - 32)$ B. $^{\circ}\text{C} = 9/5 (^{\circ}\text{C} + 32)$ C. $^{\circ}\text{C} = 9/5 (^{\circ}\text{F} + 32)$ D. $^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)$
11	If a group of 5 students get marks from 20% to 30% their frequency will be	A. 10 B. 15 C. 20 D. 5
12	In cartesian plane point 'O' is called	A. column B. row C. origin D. axis
13	1. In cartesian plane, vertically line is called	A. x - axis B. y - axis C. point D. origin
14	X is called	A. Arithmetic mean B. Mode C. Median D. Group data
15	A running total of class frequency is called	A. histogram B. cumulative frequency C. data D. class interval