

## linear Graphs

Sr	Questions	Answers Choice
1	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>
2	A running total of class frequency is called	<p>A. histogram</p> <p>B. cumulative frequency</p> <p>C. data</p> <p>D. class interval</p>
3	The formula used to convert Celsius temperature ( $^{\circ}\text{C}$ ) into Fahrenheit temperature ( $^{\circ}\text{F}$ ) is	<p>A. <math>^{\circ}\text{C} = 9/5 (^{\circ}\text{F} - 32)</math></p> <p>B. <math>^{\circ}\text{C} = 9/5 (^{\circ}\text{C} + 32)</math></p> <p>C. <math>^{\circ}\text{C} = 9/5 (^{\circ}\text{F} + 32)</math></p> <p>D. <math>^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)</math></p>
4	The co-ordinates of origin are	<p>A. (1,0)</p> <p>B. (0,1)</p> <p>C. (0,0)</p> <p>D. (1,1)</p>
5	If a group of 5 students get marks from 20% to 30% their frequency will be	<p>A. 10</p> <p>B. 15</p> <p>C. 20</p> <p>D. 5</p>
6	The formula used to convert Fahrenheit temperature ( $^{\circ}\text{F}$ ) into Celsius temperature ( $^{\circ}\text{C}$ ) is:	<p>A. <math>^{\circ}\text{F} = (9/5 x^{\circ}\text{C}) + 33</math></p> <p>B. <math>^{\circ}\text{F} = (9/5 x^{\circ}\text{C}) + 32</math></p> <p>C. <math>^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)</math></p> <p>D. <math>^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)</math></p>
7	In cartesian plane, the horizontal line XOX' is called	<p>A. x - axis</p> <p>B. y - axis</p> <p>C. origin</p> <p>D. co-ordinate axis</p>
8	The table which gives the frequency of each score is called:	<p>A. logarithmic table</p> <p>B. grouped table</p> <p>C. ungrouped table</p> <p>D. frequency table</p>

D. frequency table

9	Xis called	A. Arithmetic mean B. Mode C. Median D. Group data
10	In cartesian plane point 'O' is called	A. column B. row C. origin D. axis
11	The number of times each value appears in the data is called	A. polygon B. frequency C. histogram D. frequency table
12	First elements ordered pairs is called	A. column B. row C. point D. origin
13	1 miles =?	A. 1.5 km B. 1.6 km C. 6.1 km D. 1.7 km
14	1. In cartesian plane, vertically line is called	A. x - axis B. y - axis C. point D. origin
15	A set of two elements, listed in a specific order is called	A. unorder pairs B. ordered pairs C. cartesian D. rectangular