

linear Graphs

Sr	Questions	Answers Choice
1	In cartesian plane, the horizontal line XOX' is called	A. x - axis B. y - axis C. origin D. co-ordinate axis
2	First elements ordered pairs is called	A. column B. row C. point D. origin
3	The co-ordinates of origin are	A. (1,0) B. (0,1) C. (0,0) D. (1,1)
4	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. $^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)$
5	The number of times each value appears in the data is called	A. polygon B. frequency C. histogram D. frequency table
6	According to grouped data formula of arithmetic mean:	<p>A. $\frac{\sum fx}{\sum f}$</p> <p>B. $\frac{\sum fx}{\sum f}$</p> <p>C. $\frac{\sum fx}{\sum f}$</p> <p>D. $\frac{\sum fx}{\sum f}$</p>
7	In cartesian plane point 'O' is called	A. column B. row C. origin D. axis
8	If a group of 5 students get marks from 20% to 30% their frequency will be	A. 10 B. 15 C. 20 D. 5
9	Xis called	A. Arithmetic mean B. Mode C. Median

C. median
D. Group data

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- 10 1 miles =?
- A. 1.5 km
B. 1.6 km
C. 6.1 km
D. 1.7 km
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- 11 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. $^{\circ}\text{F} = (9/5 x^{\circ}\text{C}) + 32$
C. $^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)$
D. $^{\circ}\text{F} = 9/5 (^{\circ}\text{F} - 32)$
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- 12 A running total of class frequency is called
- A. histogram
B. cumulative frequency
C. data
D. class interval
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- 13 A set of two elements, listed in a specific order is called
- A. unorder pairs
B. ordered pairs
C. cartesian
D. rectangular
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- 14 1. In cartesian plane, vertically line is called
- A. x - axis
B. y - axis
C. point
D. origin
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- 15 The table which gives the frequency of each score is called:
- A. logarithmic table
B. grouped table
C. ungrouped table
D. frequency table
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