

Sets And Functions

Sr	Questions	Answers Choice
1	In Cartesian plane the horizontal line XOX' IS	A. x - axis B. y - axis C. origin D. co-ordinate axis
2	In cartesian plane, vertically line is called	A. x - axis B. y - axis C. point D. origin
3	The number of time each value appears in the date is called	A. polygon B. frequency C. histogram D. frequency table
4	First elements of ordered pairs Is called:	A. column B. row C. point D. origin
5	A set of two elements, listed in a specific order is called	A. unordered pairs B. ordered pairs C. cartesian D. rectangular
6	1 miles =?	A. 1.5 km, B. 1.6 km, C. 6.1 km, D. 5.1 km,
7	According of grouped data formula of arithmetic mean	A. $x = \frac{\sum fx}{\sum f}$ B. $x = \frac{\sum fx}{\sum n}$ C. $x = \frac{\sum fx}{\sum x}$ D. $x = \frac{\sum x}{\sum n}$
8	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. $^{\circ}\text{C} = 5/9(^{\circ}\text{C} + 32)$ C. $^{\circ}\text{C} = 5/9(^{\circ}\text{F} + 32)$ D. $^{\circ}\text{C} = 5/9(^{\circ}\text{F} - 32)$
9	In cartesian plane point 'O' is called	A. column B. row C. origin D. axis
10	If a group of students get marks from 20% to 10% their frequency will be	A. 10 B. 15 C. 20 D. 5
11	A running total of class frequency is called	A. histogram B. cumulative frequency C. data D. call interval
12	\bar{x} is called	A. arithmetic mean B. mode C. median D. group data
13	The table which gives the frequency of each score is called	A. logarithmic table B. grouped table C. ungrouped table D. frequency table
14	The coordinates of origin are	A. (1,0) B. (0,1) C. (0,0) D. (1,1)
15	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. $^{\circ}\text{F} = 9/5(^{\circ}\text{F} + 32)$

