

Sets And Functions

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

