

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

