

## Economics Ics Part 1 English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
OI .	Questions	
1	Constant are represented by symbol	A. C B. V C. P D. U
2	Variable are represented by symbol	A. V B. U C. P D. C
3	A is something which is measurable and can take on different values	A. Variable B. Constant C. Both a and b D. None of these
4	How many kinds of data?	A. 2 B. 3 C. 4 D. 5
5	The relationship between two variables that move in the same direction is called	A. neutral B. positive C. independent D. dependent
6	if X and Y scales are the same a line making 45-degree angle with X-axis has slope	A. 1/4 B. 1/2 C. 1 D. constant
7	This is a tool in economic studies	A. market B. price C. firm D. functional relation
8	To measure changes in purchasing power of money, we use	A. percentages B. index numbers C. averages D. variables
9	When the classify data on the basis of income there will be	A. class intervals B. class numbers C. groups D. sections
10	To show data in tables, we must first	A. reduce data B. expand data C. classify data D. all of the above
11	If we plot the equation $y = 20 + 3x$ , its slope is	A. 20 B. 3 C. 20/3 D. Indeterminate
12	3x <sup>2</sup> =0 is an equation	A. linear B. quadratic C. general D. first degree
13	Which is the general form of quadratic equation	A. x <sup>2</sup> -x-20 = 0 B. ax <sup>2</sup> +bx+c = 0 C. x <sup>2</sup> - x -c =0 D. None of these
14	A statement of how one variable affects other variable is	A. a quadrant B. a variable C. an assumption D. a functional relationship
15	How many kinds of equations?	A. 4 B. 3 C. 2 D. 5

16	How many Kinds of variables?	A. There are many kinds of variables B. There are 2 kinds of variables C. There are 3 kinds of variables D. There are 4 kinds of variables
17	In mathematics which letters at the end of alphabet are used to represent variables	A. (u,v,w,x,y,z) B. (a,b.c.d.e.f.g) C. (a.b.c.u.v.w) D. ((x,y,z,a,b,c)
18	A variable is a symbol which, during a discussion, may assume different values or a set of admissible values. This is the definition of	A. Prof. Kooros B. Prof. Marshall C. Prof. Rabbins D. Prof. Kneez