

8th Class Mathematics English Medium Online Test

Sr	Questions	Answers Choice
1	The types of probabilities are.	A. 2 B. 3 C. 4 D. 5
2	In a right angled triangle the side opposite to the right angle is called.	A. Perpendicular B. Base C. Hypotenuse D. Right angle
3	A straight line that touches a circle at a single point extreanally is called.	A. Chord B. Tangent C. Line segment D. Sector
4	The fourth term is geometric sequence 4,-16,64.....is	A. - 192 B. - 256 C. 192 D. 256
5	If the object and figures have exactly the same shapes and sizes then they are called.	A. Similar objects B. Congurent object C. Transformation D. Rotation
6	The relation between two or more proportions is called.	A. Compound proportion B. Direct proportion C. Proportion D. Inverse proportion
7	The measures of dispersion are.	A. 2 B. 3 C. 4 D. 5
8	The mode of data 2,4,6,8,10,12,14,16,18,20	A. 2 B. 20 C. no D. 14
9	The types of data ar.	A. 2 B. 3 C. 4 D. 5
10	----- makes a shapes larger or smaller.	A. Triangle B. Congruent C. Enlargement D. Rotation
11	In right angled triangle of base= 3, altiude = 4 then Hypotenous is	A. 5 B. 9 C. 16 D. 25
12	Formula of loss is	A. C.P - S.P B. S.P - C.P C. S.P + C.P D. C.P +S. P
13	Continous data is classified into group	A. 4 B. 5 C. 3 D. 2
14	Every triangle is congruent to.	A. Congruent B. Similar C. Itself D. Rotation
15	A factor which is multiplied to change the magnitude of the quantity is called.	A. Transformation B. Scale factor C. Enlargement D. Rotation

16	An are whose measure is less than 180 o is called	A. Minor arc B. Major arc C. are length D. sector area
17	A relation is which increases one quantity causes propertinal increases in the other quantity is called.	A. Compound proportion B. Ratio C. Direct proportion D. Inverse proportion
18	The perpendicular distance from base to he apex is a pyramid is called.	A. Area B. Lateral surface area C. Slant height of pyramid D. Altitude
19	The fourth term in the sequence 1,4,9.....is	A. 15 B. 16 C. 17 D. 18
20	The sim of two sides of a traingle is alwyas the third side.	A. Smaller than B. Greater than C. Equal to D. Not equal to