

8th Class Mathematics English Medium Online Test

Sr	Questions	Answers Choice
1	The pointg(-1,2) is in the qardant.	A. I B. II C. III D. IV
2	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
3	The midpoint of class limit(1-8) is	A. 4 B. 4.5 C. 5 D. 5.5
4	----- makes a shapes larger or smaller.	A. Triangle B. Congruent C. Enlargement D. Rotation
5	Real number is.	A. difference of rational numbers and irrational numbers B. Intersection of rational number sand irrational numbers C. Union of rational numbers and irrational numbers D. Complete set of natural numbers
6	A composite 3D figure is a three-dimentional figure mae up of basic.	A. 2D figures B. 3D figures C. Pyramid D. 2D and 3D figures
7	If diameter of a circle is 30 cm then the radius will be.	A. 5 B. 10 C. 15 D. 20
8	Proportion means.	A. Equality of two ratios B. Equality of quantities C. Inequality of two ratios D. Inequality of quantities
9	In the arithmetic sequence 7,10,13.....the 20th term is	A. 59 B. 56 C. 64 D. 66
10	The fourth term is geometric sequence 4,-16,64.....is	A. - 192 B. - 256 C. 192 D. 256
11	Irrational numbers are non-terminating and numbers	A. Rational Number B. Non-Recurring C. Recurring D. Decimal
12	Type of properties are	A. 1 B. 2 C. 3 D. 4
13	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
14	Formula of loss is	A. C.P - S.P B. S.P - C.P C. S.P + C.P D. C.P +S. P
		A. Proportion B. Ratio C. Direct proportion D. Compound proportion

15 The compreson of the quantities of same kind is called.
B. Ratio
C. Compound proportion
D. Inverse proportion

16 The minimum distance between the earth and the moon in kilometers.
A. 362103
B. 362104
C. 363103
D. 363104

17 The point (1,-1) is in quadrant
A. I
B. II
C. III
D. IV

18 The cube of a negative numebr is.
A. Negative
B. Positive
C. Zero
D. 1

19 Every triangle is congruent to.
A. Congruent
B. Similar
C. Itself
D. Rotation

20 If in a right angled traingle ABC, $m < c = 90^\circ$ then c is called.
A. Base
B. Perpendicular
C. hypotensse
D. Vertex