

## 8th Class Mathematics English Medium Online Test

Sr	Questions	Answers Choice
1	A quadrilateral has angles.	A. 1 B. 2 C. 3 <b>D. 4</b>
2	An angle whose measure is less than $180^\circ$ is called	A. Minor arc B. Major arc C. arc length D. sector area
3	If diameter of a circle is 30 cm then the radius will be.	A. 5 B. 10 <b>C. 15</b> D. 20
4	The mark up is denoted by.	A. P B. R <b>C. I</b> D. T
5	The sum of interior angles of a triangle is	A. $60^\circ$ B. $90^\circ$ <b>C. <math>180^\circ</math></b> D. $360^\circ$
6	Perfect square is.	A. 0.256 B. 2560 C. 25.6 <b>D. 2.56</b>
7	Addition identity property is.	A. $3 \times 0 = 0 \times 3$ B. $3 \times 1 = 1 \times 3$ <b>C. <math>3 + 0 = 0 + 3</math></b> D. $3+1= 1+3$
8	----- makes a shape larger or smaller.	A. Triangle B. Congruent <b>C. Enlargement</b> D. Rotation
9	three times volume of a cone is equal to.	A. Volume of the cylinder B. Area of the cylinder C. Volume of sphere D. Volume of hemi -sphere
10	In right angled triangle of base= 3, altitude = 4 then Hypotenuse is	<b>A. 5</b> B. 9 C. 16 D. 25
11	A set consisting of all subsets of the set A is called.	A. subset B. Universal Set <b>C. Power Set</b> D. Superset
12	The symbol for percentage is.	A. p <b>B. %</b> C. \$ D. +
13	Every triangle is congruent to.	A. Congruent B. Similar <b>C. Itself</b> D. Rotation
14	The minimum distance between the earth and the moon in kilometers.	<b>A. 362103</b> B. 362104 C. 363103 D. 363104
15	$\frac{7}{5}$ lies between	A. 3 & 4 <b>B. 1 &amp; 2</b> C. 0 & 1 D. 2 & 3

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16 a set can be expressed in ways  
A. 1  
B. 2  
**C. 3**  
D. 4

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17 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

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18 Formula of loss is  
A. C.P - S.P  
B. S.P - C.P  
C. S.P + C.P  
D. C.P +S. P

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19 The measure of central tendency are.  
A. 2  
**B. 3**  
C. 4  
D. 5

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20 The formula of discount is  
A. M.P + S.P  
B. M.P - C.P  
**C. M.P - S.P**  
D. S.P - M.P

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