

## Mathematics 8th Class English Medium Chapter 4 Online Test

Sr	Questions	Answers Choice
1	The sum of two sides of a triangle is always ..... the third side.	A. Smaller than B. Greater than C. Equal to D. Not equal to
2	The scale of factor is denoted by	A. S B. F C. R D. K
3	Triangle has angles.	A. 3 B. 2 C. 4 D. 1
4	A quadrilateral has angles.	A. 1 B. 2 C. 3 D. 4
5	The sum of interior angles of a Triangle is.	A. 90 o B. 180 o C. 270 o D. 360 o
6	The sum of interior angles of a quadrilateral is.	A. 90 o B. 180 o C. 270 o D. 360 o
7	The total angles in a circle are.	A. 300 o B. 345 o C. 360 o D. 390 o
8	Bisect means to divide into.... equal parts.	A. 2 B. 3 C. 4 D. 5
9	The types of transformation are.	A. 3 B. 4 C. 5 D. 6
10	If the object and figures have exactly the same shapes and sizes then they are called.	A. Similar objects B. Congruent object C. Transformation D. Rotation
11	Every triangle is congruent to.	A. Congruent B. Similar C. Itself D. Rotation
12	The sum of the measures of any two sides of a triangle is always.... the measure of its third side.	A. Less than B. Greater than C. Equal to D. Less than or greater than
13	The sum of interior angles of a triangle is	A. 60 o B. 90 o C. 180 o D. 360 o
14	In..... the size and shape of the figure does not change.	A. Transformation B. Triangle C. Rotation D. Enlargement
15	A point which tells where to draw an enlargement is called.	A. Rotation B. Centre of rotation C. Centre of enlargement D. Transformation

16	A factor which is multiplied to change the magnitude of the quantity is called.	A. Transformation B. Scale factor C. Enlargement D. Rotation
17	----- makes a shapes larger or smaller.	A. Triangle B. Congruent C. Enlargement D. Rotation