

## Mathematics 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	The value of pyramid is always..... of the prism	A. Two -third B. One -third C. one-fourth D. Two -fourth
2	If diameter of a circle is 30 cm then the radius will be.	A. 5 B. 10 C. 15 D. 20
3	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
4	In a right angled triangle the side opposite to the right angle is called.	A. Perpendicular B. Base C. Hypotenuse D. Right angle
5	In right angled triangle of base= 3, altitude = 4 then Hypotenous is	A. 5 B. 9 C. 16 D. 25
6	A straight line that touches a circle at a single point externally is called.	A. Chord B. Tangent C. Line segment D. Sector
7	The perpendicular distance from base to the apex in a pyramid is called.	A. Area B. Lateral surface area C. Slant height of pyramid D. Altitude
8	A composite 3D figure is a three-dimensional figure made up of basic.	A. 2D figures B. 3D figures C. Pyramid D. 2D and 3D figures
9	If in a right angled triangle ABC, $m < C = 90^\circ$ then C is called.	A. Base B. Perpendicular C. hypotenuse D. Vertex
10	An angle whose measure is less than $180^\circ$ is called	A. Minor arc B. Major arc C. arc length D. sector area
11	The circles with a common center and have different radii are known as.	A. Centre B. Semicircle C. Chord D. Concentric circle
12	The Pythagoras was mathematician of	A. Russia B. France C. Germany D. Greece