

Mathematics 10th Class English Medium Unit 7 Online Test

Sr	Questions	Answers Choice
1	A part of circumference of a circle is called.	A. Radians B. Chord C. Sector D. Arc
2	$1^\circ = \dots\dots\dots$	A. 0.0175 radians B. 0.175 radians C. 1.75 radians D. 175 radians
3	$3\pi/2$ radians =.....	A. 90° B. 180° C. 270° D. 360°
4	$\pi/6$ radians =	A. 30° B. 60° C. 45° D. 90°
5	$\pi/4$ radians =.....	A. 30° B. 60° C. 45° D. 90°
6	$\pi/3$ radians =.....	A. 30° B. 45° C. 60° D. 90°
7	$\pi/2$ radians =.....	A. 30° B. 45° C. 60° D. 90°
8	$1^\circ = \dots\dots\dots$	A. 180π radian B. π radian C. $\pi/180$ radian D. $180/\pi$ radian
9	π radians =	A. 0° B. 90° C. 180° D. 360°
10	2π radian =	A. 0° B. 90° C. 180° D. 360°
11	The radian measure of an angle that form a complete circle is.	A. $\pi/2$ B. π C. 2π D. 4π
12	If 'r' is the radius of a circle, then its circumference is.	A. $\pi/2r$ B. πr C. $2\pi r$ D. $4\pi r$
13	How many right angles are there in 360 degree?	A. Two B. Four C. Six D. Eight
14	In degree measurement . $1'$ is equal to:	A. 1° B. 60° C. 90° D. 360°
15	In degree measurement, 1° is equal to:	A. 1° B. 60° C. 90° D. 360°

