

## Mathematics 10th Class English Medium Unit 7 Online Test

Sr	Questions	Answers Choice
1	A part of the circumference of a circle is called:	A. A segment B. A sector C. An arc D. A radius
2	$1^\circ$ into radians is:	A. 0.0195 radians B. 0.0165radians C. 0.0185radians D. 0.0175radians
3	1 radian is equal to:	A. $57^\circ 16' 45''$ B. $57^\circ 17' 45''$ C. $57^\circ 18' 55''$ D. $57^\circ 17' 35''$
4	Pi radians is equal to:	A. $150^\circ$ B. $160^\circ$ C. $180^\circ$ D. $240^\circ$
5	The D° M' S" form of $32.25^\circ$ is:	A. $32^\circ 05'$ B. $32^\circ 10'$ C. $32^\circ 15'$ D. $32^\circ 20'$
6	The decimal degrees of $25^\circ 30'$ is:	A. $25.2^\circ$ B. $25.3^\circ$ C. $25.4^\circ$ D. $25.5^\circ$
7	360 degrees make 4 _____ angles:	A. Obtuse B. Right C. Acute D. Supplementary
8	90 degree makes _____ right angle:	A. 2 B. 4 C. 1 D. 3
9	60 seconds makes _____ minute:	A. 1 B. 2 C. 3 D. 4
10	The symbol used to denote a second is:	A. $1^\circ$ , $1'$ B. $1^\circ$ C. $1''$ D. $1'$
11	The symbol used to denote a minute is:	A. $1''$ B. $1'$ C. $1^\circ$ D. $1'''$
12	The symbol used to denote a degree is:	A. 100 B. $1^\circ$ C. $100'$ D. $1''$
13	If the rotation of the ray is clock wise, the angle has _____ measure:	A. Degree B. Negative C. Positive D. Standard
14	If the rotation of the rays is anti-clock wise, the angle has _____ measure:	A. Positive B. Radian C. Standar D. Negative
15	The common end point of arms of an angle is known as:	A. Angles B. Arms C. Vertex D. Rays

