

Girls' High School And College, Prayagraj

Session 2020-2021

Assignment-1

Class 5 A to F

Subject-Mathematics

Topic-Circles, Angles, Kind of angles

Instructions for the assignment: 1. The parents to ensure that their ward watches the video Instructions for this assignment attentively by clicking on the given link:

<https://youtu.be/PKeZUZS2ARQ>, revise the lesson given in the book and then work on the assignment. The completed assignment is to be submitted to this E-mail :

ranighsmisra@gmail.com

2. Students who have already submitted this assignment need not send it again.

Exercise1- Fill in the blanks:

1. An acute angle is always less than_____.
2. An obtuse angle is always more than _____.
3. If two angles have the same measure they are said to be _____.
4. A right angle is always_____ of a straight angle.
5. The diameter of a circle is 2 x _____.

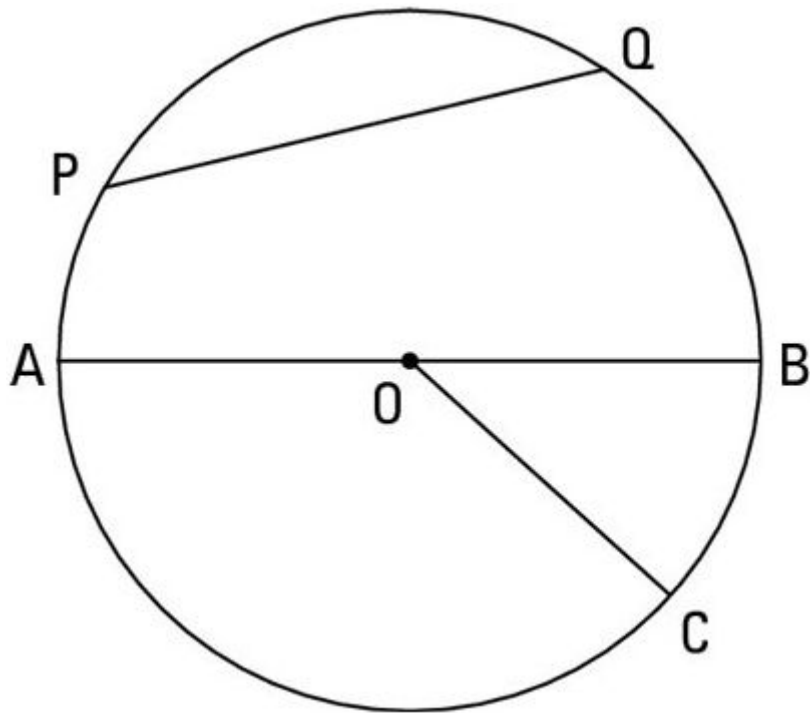
Exercise 2- Classify the angles whose measures are given as acute, obtuse, reflex, straight or complete:

1. 120°
2. 360°
3. 78°
4. 90°
5. 180

Exercise 3: Give the measurement of the angles at the following time by the clock:

1. 6 'O' clock
2. 9 'O' clock
3. 12 'O' 'clock midnight
4. 11'O' clock
5. 4'O' clock.

Exercise 4:-Label the centre, diameter, radius and chord in the circle given below:-



END