

Name - _____

Start time - ___ : ___

End time - ___ : ___

Solve the following.

1) The center of the circle lies in _____ of the circle.

- a. Interior
- b. Exterior
- c. Circumference
- d. None of the above

2) The longest chord of the circle is:

- a. Radius
- b. Arc
- c. Diameter
- d. Segment

3) Equal _____ of the congruent circles subtend equal angles at the centers.

- a. Segments
- b. Radii
- c. Arcs
- d. Chords

4) If chords AB and CD of congruent circles subtend equal angles at their centres, then:

- a. $AB = CD$
- b. $AB > CD$
- c. $AB < AD$
- d. None of the above

5) If there are two separate circles drawn apart from each other, then the maximum number of common points they have: _____