**Study Outline: 07 Circles**

I. Parts of Circles

A. Line Segments

1. Radius:

2. Chord:

3. Diameter:

4. Secant:

5. Tangent:

B. Angles

1. Central angle:

2. Inscribed angle:

3. Interior intersection angles:

4. Exterior intersection angles:

II. Angle Calculations

A. Central angle:

B. Inscribed angle:

C. Interior intersection angles:

D. Exterior intersection angles:

III. Segment Calculations

A. Two chords:

B. Two secants:

C. Secant & Tangent:

D. Two tangents:

IV. Circles and Polygons

A. Inscribed polygons

B. Circumscribed polygons