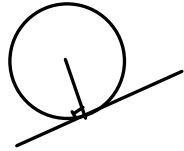
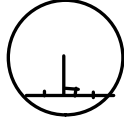


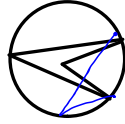
Study Guide



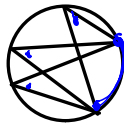
TRP
Tangent radius
Property



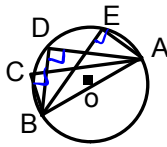
PCP
Perpendicular
to a Chord Property



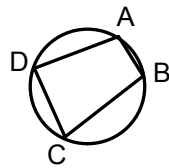
CIAP
Central Angle and
Inscribed Angle Properties



IAP
Inscribed Angle Properties



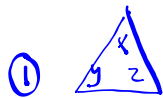
ASP
Angles in a semicircle
property



$\angle A + \angle C = 180^\circ$
 $\angle D + \angle B = 180^\circ$

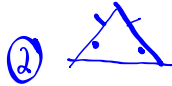
CQP
Cyclic quadrilateral
property

Plus...

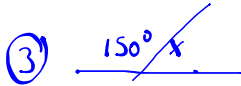


$x + y + z = 180^\circ$

SATT
Sum of angles in a
triangle theorem



ITT Isosceles triangle theorem



$x = 30^\circ$ SAT

Supplementary Angle Theorem