SOL Formulas to Memorize

Coordinate Formulas

slope =

midpo int =

dis tan *ce* =

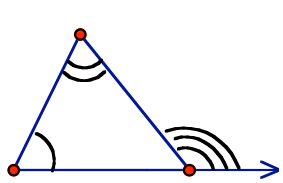
Conditional Statements

Converse: _____

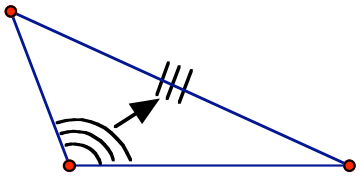
Inverse: _____

Contrapositive: _____

Triangles



_____



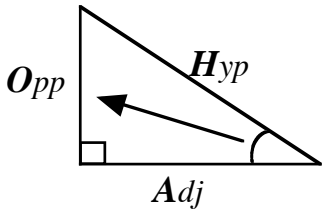
_____

Trigonometry: SOH CAH TOA

Sin □ =

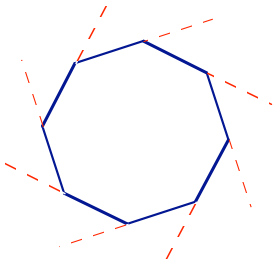
Cos □ =

Tan □ =



Polygons

***sum* of all int. <s**	***sum* of all ext. <s**
_____	_____
each int. <	**each ext. <**
_____	_____

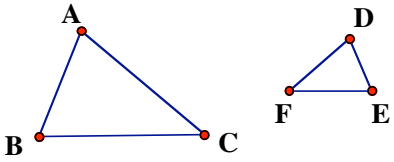


Similar Shapes

small shape →

big shape →

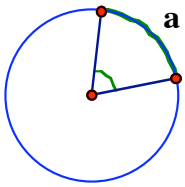
(cross multiply)

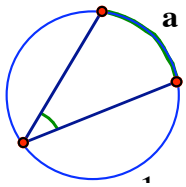


ΔABC ~ ΔDEF

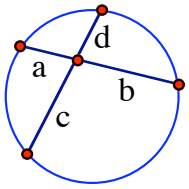
Circles

(angles)

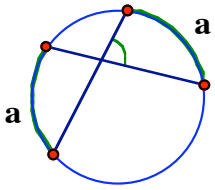


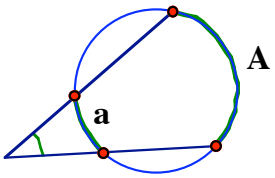


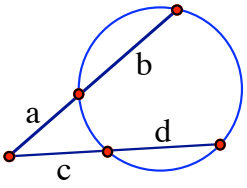
(segments)



_____ _____ _____







_____ _____ _____