

Quadrilaterals & Circles: Tips

- Be comfortable with all the theorems and postulates regarding quadrilaterals and circles.
 - If you know the theorems and postulates, you can easily apply that knowledge to solving the hardest problems
 - Geometry problems usually give you an unknown angle or side and you have to figure out what it is.
 - You have to use all the rules that you have memorized to solve these.
- Know the characteristics of all quadrilaterals!
 - It is very important to be able to differentiate between each type of quadrilateral because they all have different side, angle and diagonal properties that can become confusing.
 - Just **read over them** and you are set!
- Know the different arc properties of circles!
 - If you know the different arc properties and the segment/tangent properties, you will easily be able to solve the problems!
 - Most people struggle with the circle's unit, but you won't if you review these rules and properties.
- Geometry is just a bunch of problem solving!
 - You have to look at a problem, think of the rule/theorem/postulate that applies to it, use it, then solve the problem.