**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**April 2nd, 2012**

**Geometry, Mrs. Sulkes**

**Circles – Through Inscribed Angles**



Given: Circle 



Radius = 8

AB = PM



 is tangent to circle at A

Q

Find:

1.  9. 
2.  10. 
3. HM = 11. 
4.  12. 
5. 
6. 
7. 
8. 