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

**April 8th, 2013**

**Geometry, Mrs. Sulkes**

**Circles and Angles Practice #2 – Thru 9-6**



M

1

Given: P is the center of the circle,  and  are tangents to the circle at A and B, ,  and .

**Find the measures of the following arcs:**

1.  2)  3) 

**Find **

1. 1 = 2) 2 = 3) 3 = 4) 4 =

5) 5 = 6) 6 = 7) 7 = 8) 8 =

9) 9 = 10) 10 = 11) 11 = 12) 12 =

13) 13 = 14) 14 = 15) 15 = 16)16 =

17) 17 = 18) 18 = 19) 19 = 20) 20 =

21) 21 = 22) 22 = 23) 23 = 24) 24 =

25) 