

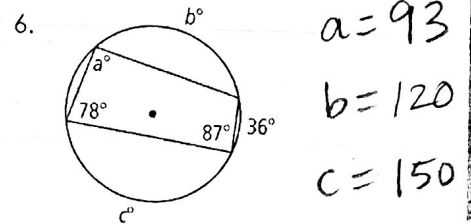
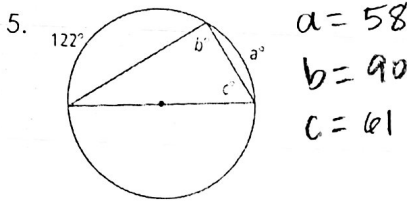
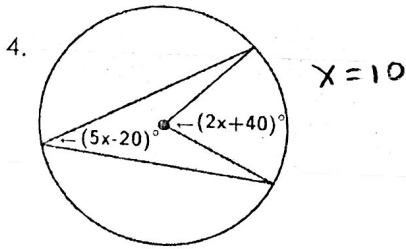
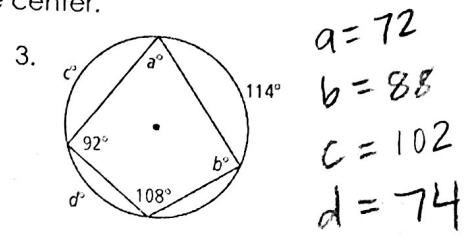
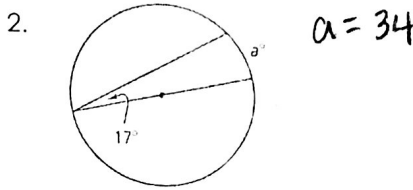
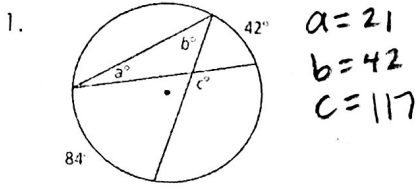
Homework Day 3: Inscribed Angles

HN Math 3 Unit 6 Part II

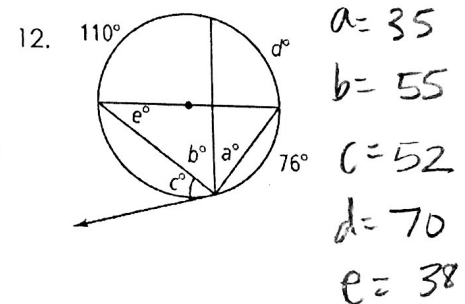
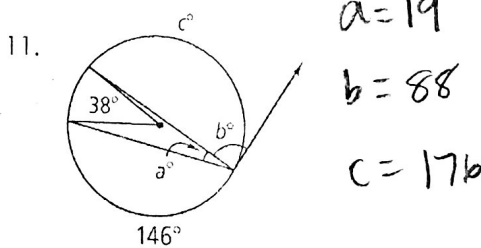
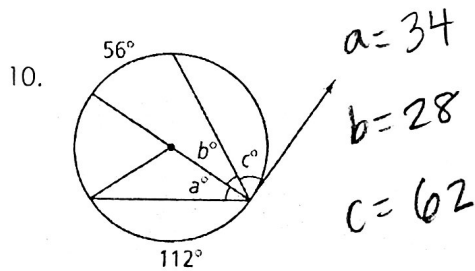
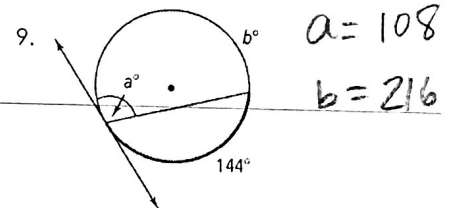
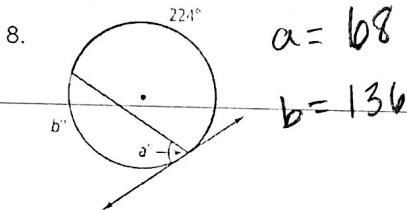
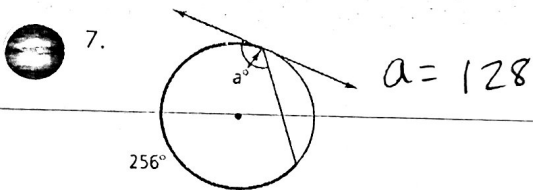
Name: _____

need to show work (angles/arcs labeled on circles)

Directions: Find the value of each variable. For each circle, the dot represents the center.



Directions: Find the value of each variable. Lines that appear to be tangent are tangent. For each circle, the dot represents the center.



13. In $\odot O$, \overline{AC} is a diameter and $m\widehat{CD} = 68$ and $m\widehat{BE} = 96$. Find:

$m\angle ABC = 90$
 $m\angle BDE = 48$
 $m\angle CED = 34$
 $m\widehat{AD} = 112$

