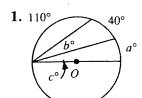
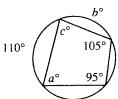
Inscribed Angles

For use after Section 9-5

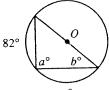
In Exercises 1-6 find the values of a, b, and c. In Exercises 1, 3, and 6, O is the center of the circle.

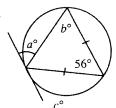


2.



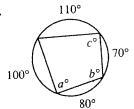
3.



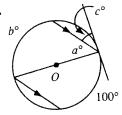


$$b = \underline{\hspace{1cm}}$$

5.



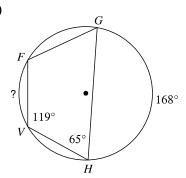
6.



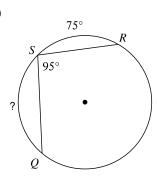
$$a =$$

$$b =$$

9)

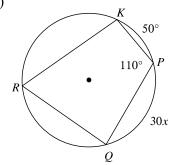


10)

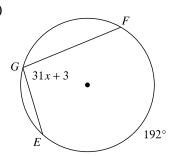


Solve for x.

11)



12)

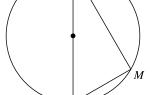


Find the measure of the arc or angle indicated.

13) Find $m \angle NLM$

13) I ma mzivem

13x - 10



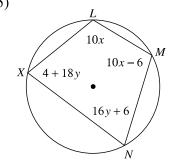
7x - 10

14) Find \widehat{mFGH}

G 21x-2 38x+5

Solve for x and y.

15)



16)

