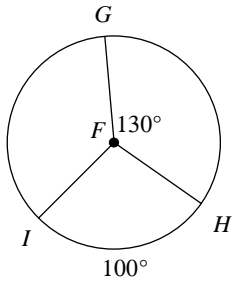


Center & On Homework

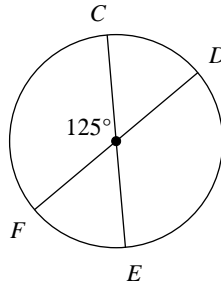
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Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\angle IFG$

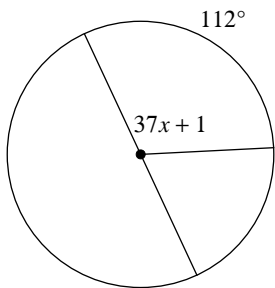


2) $m\widehat{CDF}$

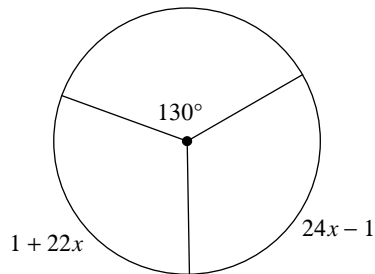


Solve for x . Assume that lines which appear to be diameters are actual diameters.

3)

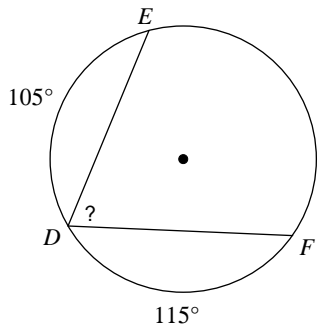


4)

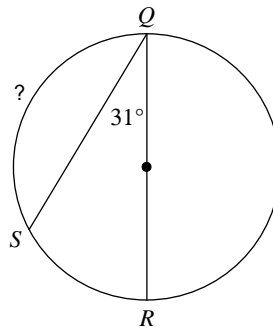


Find the measure of the arc or angle indicated.

5)

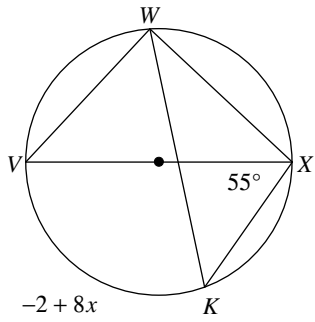


6)

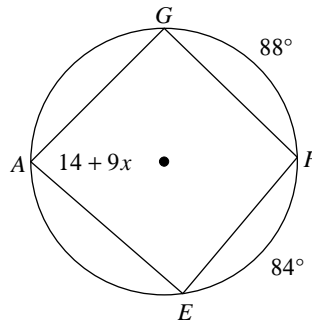


Solve for x .

7)

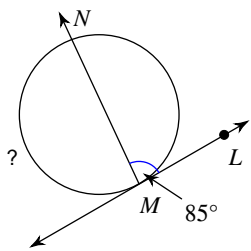


8)

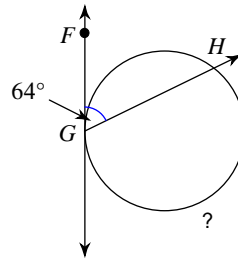


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

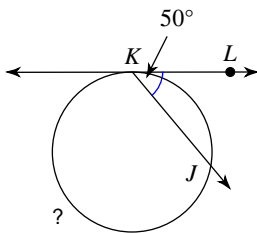
9)



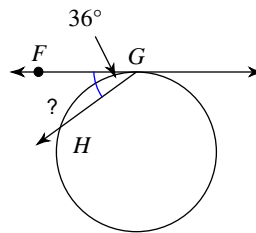
10)



11)

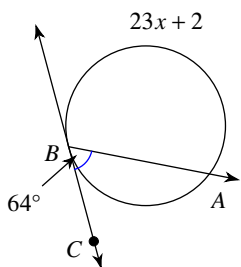


12)

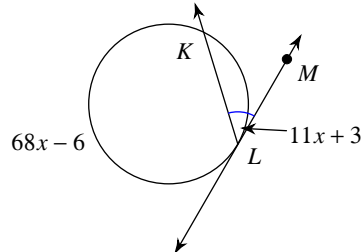


Solve for x . Assume that lines which appear tangent are tangent.

13)



14)



Answers to Center & On Homework

- 1) 130°
- 5) 70°
- 9) 190°
- 13) 10

- 2) 235°
- 6) 118°
- 10) 232°
- 14) 4

- 3) 3
- 7) 14
- 11) 260°

- 4) 5
- 8) 8
- 12) 72°