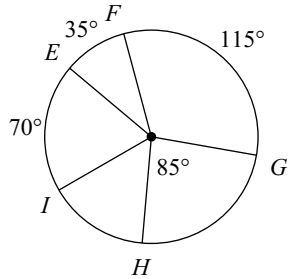


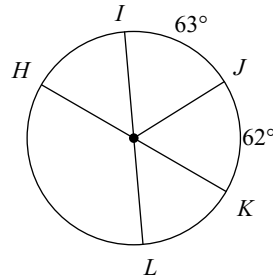
Review-Angles and Circles

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

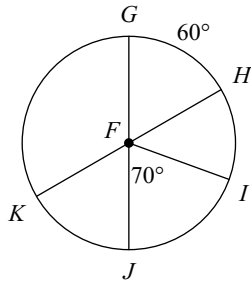
1) $m\widehat{GIF}$



2) $m\widehat{KHJ}$

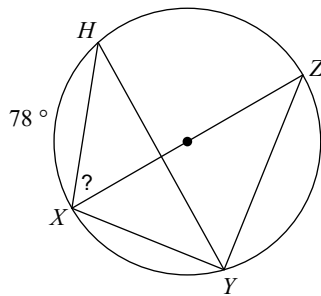


3) $m\angle HFJ$

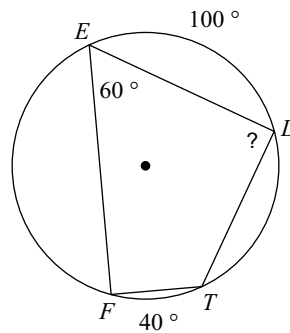


Find the measure of the arc or angle indicated.

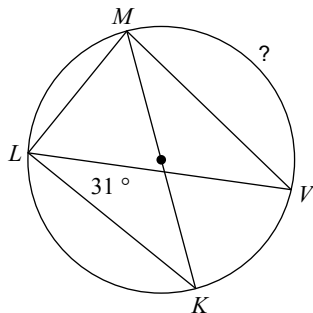
4)



5)

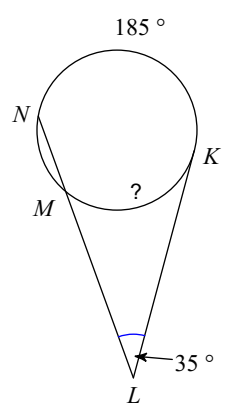


6)

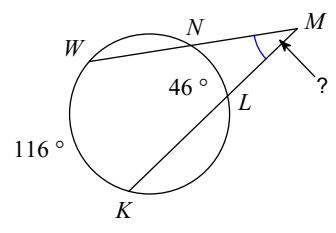


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

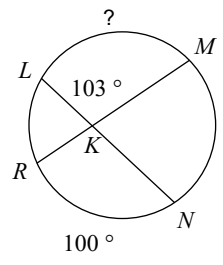
7)



8)

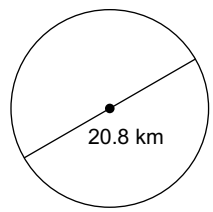


9)

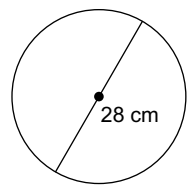


Find the area of each. Use your calculator's value of π . Round your answer to the nearest tenth.

10)

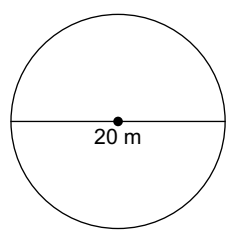


11)

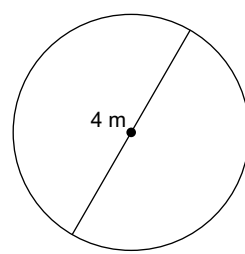


Find the area of each.

12)



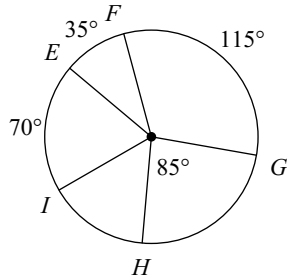
13)



Review-Angles and Circles

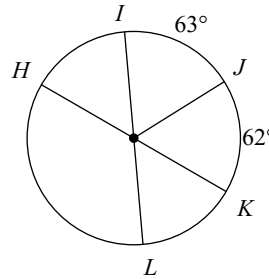
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

1) $m\widehat{GIF}$



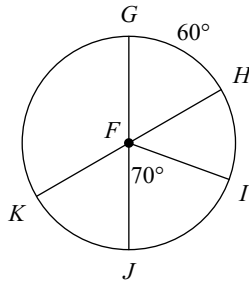
245°

2) $m\widehat{KHJ}$



298°

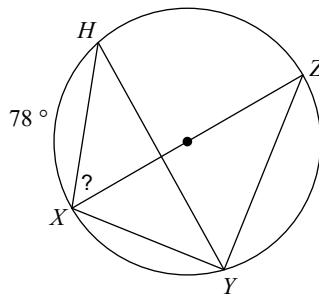
3) $m\angle HFJ$



120°

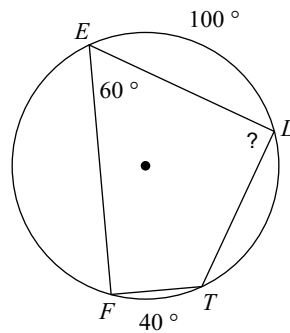
Find the measure of the arc or angle indicated.

4)



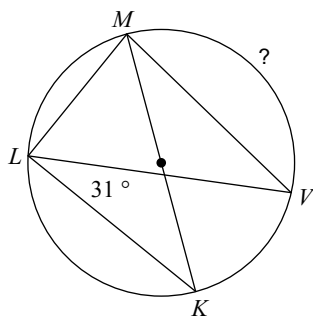
51°

5)



90°

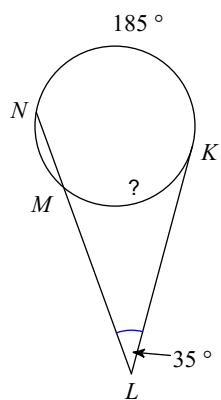
6)



118°

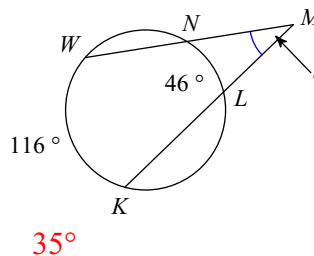
Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

7)



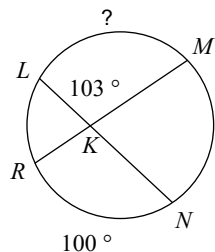
115°

8)



35°

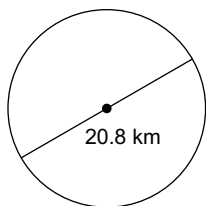
9)



106°

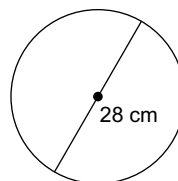
Find the area of each. Use your calculator's value of π . Round your answer to the nearest tenth.

10)



339.8 km²

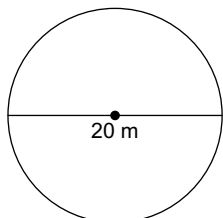
11)



615.8 cm²

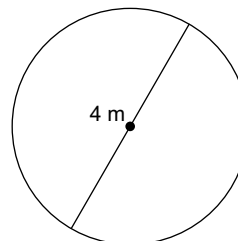
Find the area of each.

12)



100 π m²

13)



4 π m²