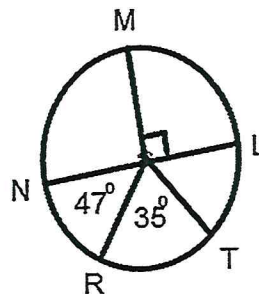


Find the measure for each given arc in the given circle.

11) $\widehat{LT}$

12) $\widehat{MLR}$



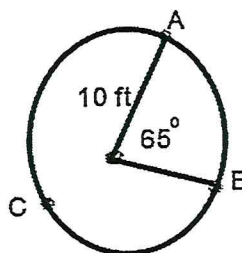
13) $\widehat{MR}$

14) $\widehat{LMR}$

Use the circle to find the length of each arc. *Leave ans. in π*

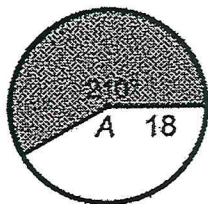
15) $\widehat{AB}$

16) $\widehat{ACB}$

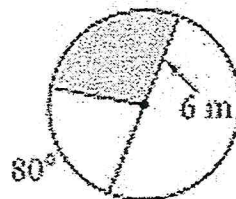


Find the area for each shaded sector. *Leave ans. in π .*

17)

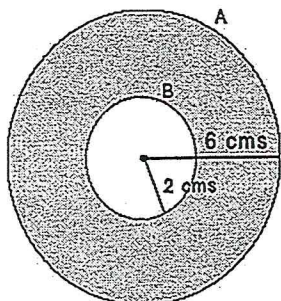


18)



Find the area of the shaded section in each problem.

19)



20) The circles have equal areas.

