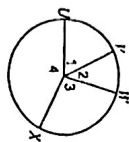


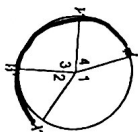
If an angle is given, name the arc it makes. If an arc is given, name its central angle.

1) $\angle I$



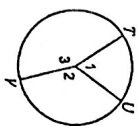
\widehat{UX}

2) \widehat{YX}

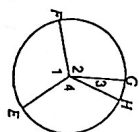


$\angle 3 + \angle 2 + \angle 4$

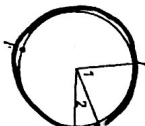
3) \widehat{TUV} $\angle 1 + \angle 2$



4) $\angle I$ \widehat{FE}

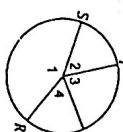


5) Major arc for $\angle 2$



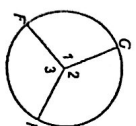
\widehat{GFH}

6) $\angle 4$ \widehat{UR}

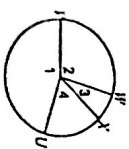


8) \widehat{XVW}

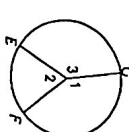
$\angle 3 + \angle 2 + \angle 4$



9) \widehat{TUV} $\angle 1$

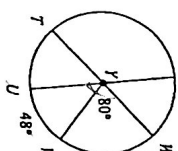


10) \widehat{GE} $\angle 3$



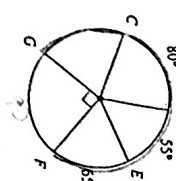
Find the measure of the arc or central angle indicated. Assume that lines which appear are actual diameters.

11) $m\angle WYU$



$180 - 80 - 48 = 52$

12) $m\widehat{GDF}$



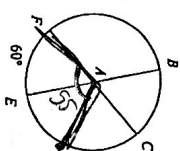
$270 - 80 - 55 = 135$

13) $m\angle KIM$



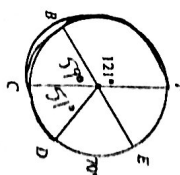
$180 - 88 - 55 = 37$

15) $m\angle DAF$



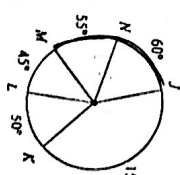
$180 - 60 - 65 = 55$

16) $m\widehat{DCF}$



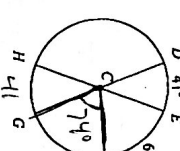
$180 - 121 - 51 = 8$

18) $m\widehat{MLJ}$



$55 + 41 = 96$

17) $m\angle FCG$



$180 - 41 - 65 = 74$