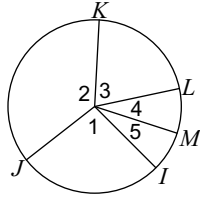


Unit 6.1 Central Angles PRACTICE

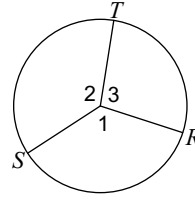
If an angle is given, name the arc it makes. If an arc is given, name its central angle.

1) \widehat{KIL}



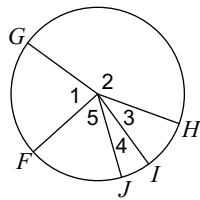
$\angle 3$

2) $\angle 2$



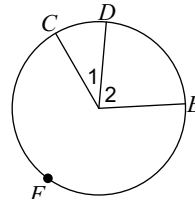
\widehat{ST}

3) \widehat{IJ}



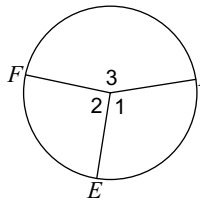
$\angle 4$

4) $\angle 2$



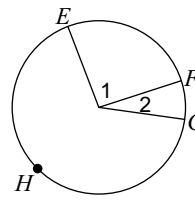
\widehat{DE}

5) \widehat{DEF}



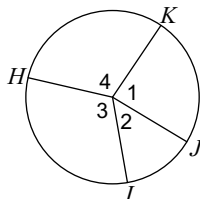
$\angle 3$

6) \widehat{EF}



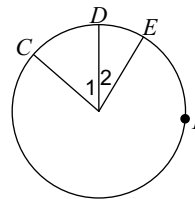
$\angle 1$

7) Major arc for $\angle 2$



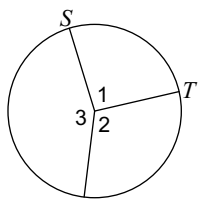
\widehat{JHI}

8) \widehat{DFE}



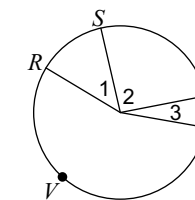
$\angle 2$

9) Major arc for $\angle 1$



\widehat{SUT}

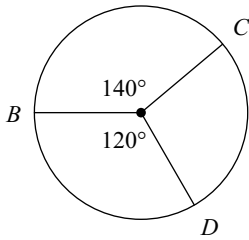
10) \widehat{TRU}



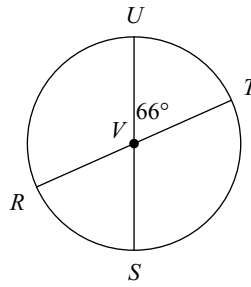
$\angle 3$

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

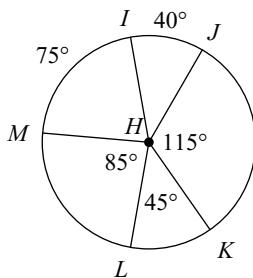
11) $m\widehat{BCD}$ 240°



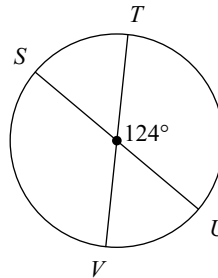
12) $m\angle TVS$ 114°



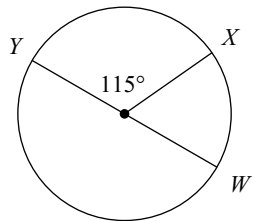
13) $m\angle KHM$ 130°



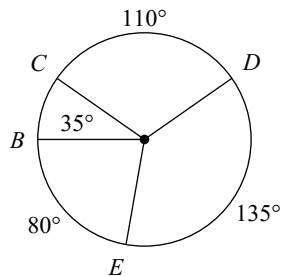
14) $m\widehat{VS}$ 124°



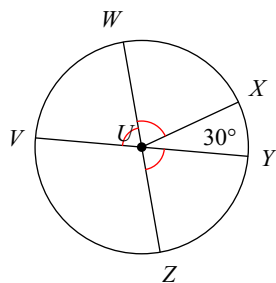
15) $m\widehat{WYX}$ 295°



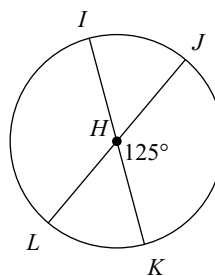
16) $m\widehat{BCE}$ 280°



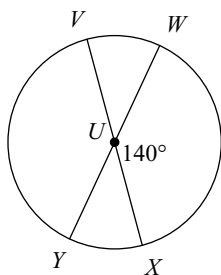
17) $m\angle WUX$ 75°



18) $m\angle LHI$ 125°



19) $m\angle VUW$ 40°



20) $m\angle TSV$ 126°

