**Skills Practice**

***Measuring Angles and Arcs***

******$\overbar{AC}$**and** $\overbar{EB}$ **are diameters of ⨀R. Identify each arc as a *major arc*, *minor arc*,
or *semicircle* of the circle. Then find its measure.**

 **1.** *m*$\hat{EA}$**2.** *m*$\hat{CB}$

 **3.** *m*$\hat{DC}$**4.** *m*$\hat{DEB}$

 **5.** *m*$\hat{AB}$**6.** *m*$\hat{CDA}$

$\overbar{PR}$**and** $\overbar{QT}$**are diameters of ⨀*A*. Find each measure.**

** 7.** *m*$\hat{UPQ}$**8.** *m*$\hat{PQR}$

 **9.** *m*$\hat{UTS}$**10.** *m*$\hat{RS}$

**11.** *m*$\hat{RSU}$**12.** *m*$\hat{STP}$

**13.** *m*$\hat{PQS}$**14.** *m*$\hat{PRU}$

**Use ⨀*D* to find the length of each arc. Round to the nearest hundredth.**

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**15.** $\hat{LM}$if the radius is 5 inches **16.** $\hat{MN}$if the diameter is 3 yards

**17.** $\hat{KL}$if *JD* = 7 centimeters **18.** $\hat{NJK}$if *NL* = 12 feet

**19.** $\hat{KLM}$if *DM* = 9 millimeters **20.** $\hat{JK}$if *KD* = 15 inches