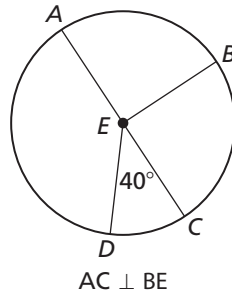


10.2 Notetaking with Vocabulary (continued)

Extra Practice

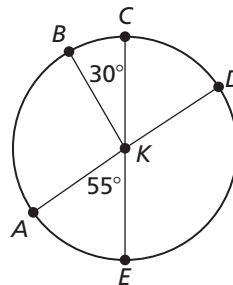
In Exercises 1–8, identify the given arc as a *major arc*, *minor arc*, or *semicircle*. Then find the measure of the arc.

- | | |
|--------------------|--------------------|
| 1. \widehat{AB} | 2. \widehat{ABC} |
| 3. \widehat{ABD} | 4. \widehat{BC} |
| 5. \widehat{BAC} | 6. \widehat{DAB} |
| 7. \widehat{AD} | 8. \widehat{CD} |



9. In $\odot E$ above, tell whether $\widehat{ABC} \cong \widehat{ADC}$. Explain why or why not.

10. In $\odot K$, find the measure of \widehat{DE} .



11. Find the value of x . Then find the measure of \widehat{AB} .

