## 10.5 Notetaking with Vocabulary (continued)

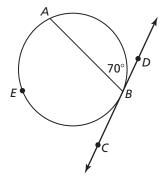
## **Extra Practice**

In Exercises 1–3,  $\overrightarrow{CD}$  is tangent to the circle. Find the indicated measure.

**1.** *m∠ABC* 

**2.**  $\widehat{mAB}$ 

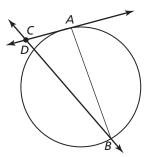
3.  $\widehat{mAEB}$ 



In Exercises 4 and 5,  $\widehat{mADB} = 220^{\circ}$  and  $\widehat{m\angle B} = 21^{\circ}$ . Find the indicated measure.

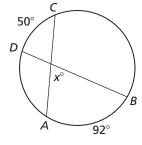
**4.**  $\widehat{mAB}$ 

**5.** *m∠ACB* 

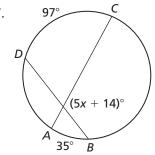


In Exercises 6–9, find the value of x.

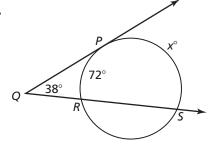
6



**7**.



8.



9.

