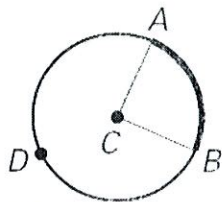


Day 1 – Circle Vocabulary and Central Angles

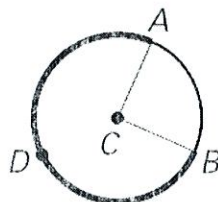
Name the arc shown in bold and classify it (minor, major, or semi).

1.



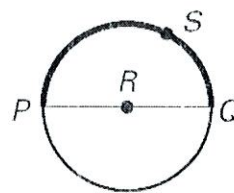
Minor

2.



Major

3.

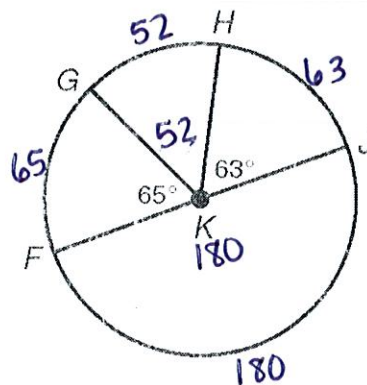


Semicircle

Find each measure.

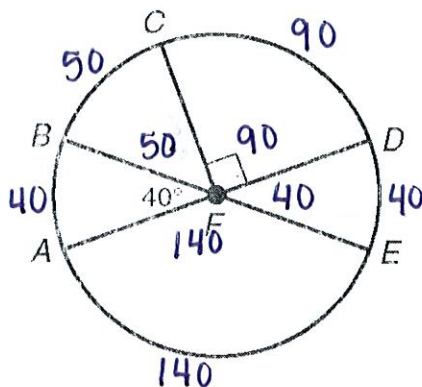
4. $m\widehat{HJ} = 63^\circ$

5. $m\widehat{FH} = 117^\circ$
 $65 + 52 = 117$



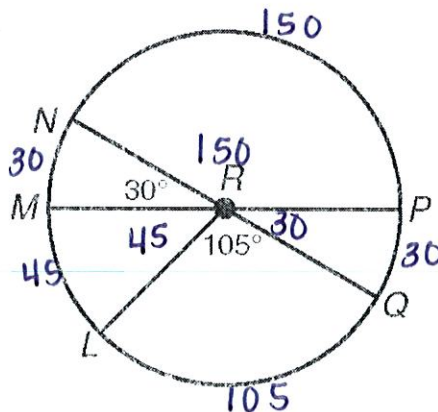
6. $m\widehat{CE} = 130^\circ$
 $90 + 40 = 130$

7. $m\widehat{BD} = 140^\circ$
 $50 + 90 = 140$

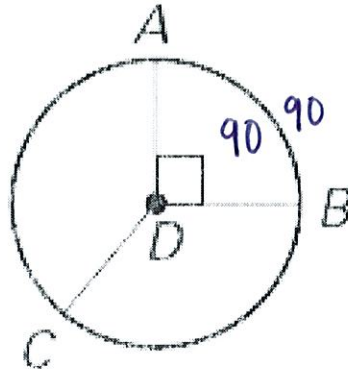


8. $m\widehat{LN} = 75^\circ$
 $45 + 30 = 75$

9. $m\widehat{LNP} = 225^\circ$
 $45 + 30 + 150 = 225$

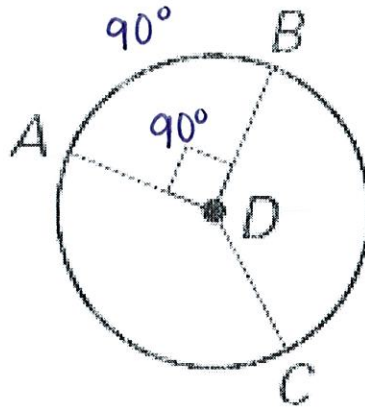


$$10. \widehat{mAB} = 90^\circ$$



$$11. \widehat{mACB} = 270^\circ$$

$$360 - 90 = 270$$



$$12. \widehat{mCA} = 120^\circ$$

