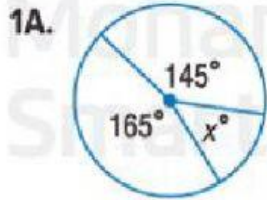
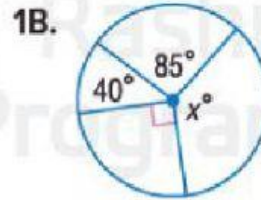


LESSON 5-2: MEASURING ANGLES AND ARCS

1) Find the value of x

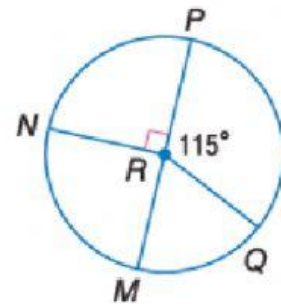


$x =$



$x =$

2)



$\overline{PM}$ is a diameter of $\odot R$. Identify each arc as a *major arc*, *minor arc*, or *semicircle*. Then find its measure.

2A. $\widehat{MQ}$

2B. $\widehat{MNP}$

2C. $\widehat{QNP}$

2D. $\widehat{PQ}$

Major arc

Minor arc

semicircle

3)

Finish labeling the major and minor arcs.
Only move clockwise for Questions 1 - 8.

1. Minor Arc A
2. Major Arc AB
3. Semicircle AB
4. Minor Arc C
5. Semicircle CD
6. Minor Arc D
7. Major Arc BC
8. Major Arc CD

