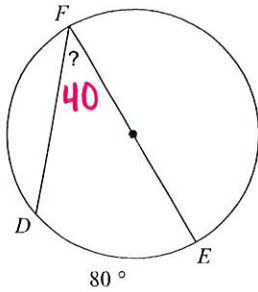


Day 2 Classwork

Find the measure of the arc or angle indicated.

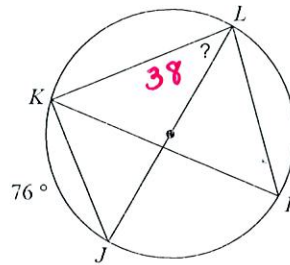
1)



$$80/2 = 40$$

$$\boxed{? = 40^\circ}$$

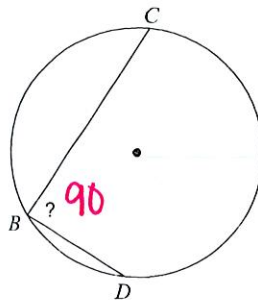
2)



$$76/2 = 38$$

$$\boxed{? = 38^\circ}$$

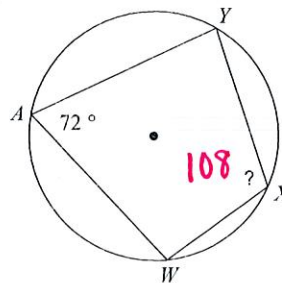
3)



$$180/2 = 90$$

$$\boxed{? = 90^\circ}$$

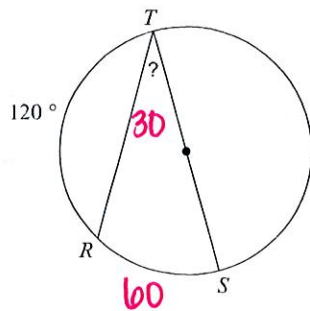
4)



$$180 - 72 = 108$$

$$\boxed{? = 108^\circ}$$

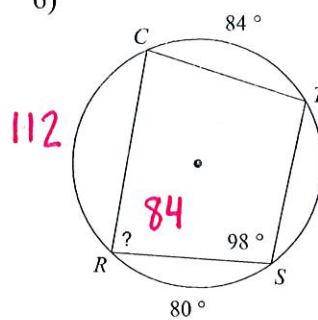
5)



$$60/2 = 30$$

$$\boxed{? = 30^\circ}$$

6)



$$98 \cdot 2 = 196$$

$$196 - 84 = 112$$

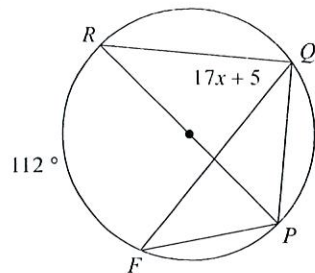
$$360 - (112 + 84 + 80) = 84$$

$$168/2 = 84$$

$$\boxed{? = 84^\circ}$$

Solve for x.

7)



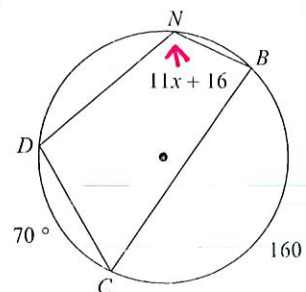
$$112/2 = 56$$

$$17x + 5 = 56$$

$$17x = 51$$

$$\boxed{x = 3}$$

8)



$$70 + 160 = 230$$

$$230/2 = 115$$

$$11x + 16 = 115$$

$$11x = 99$$

$$\boxed{x = 9}$$