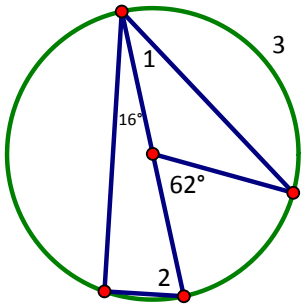
**Geometry** (G.C.2)
**Unit Five: Other Angles on a Circle (HW8)**

Name: _____
Date: _____ Period: _____

1. Determine the requested value(s).

a)

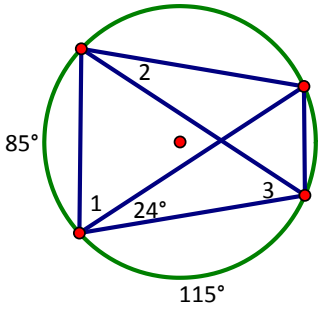



m∠1 = _____

m∠2 = _____

$m\widehat{3}$ = _____

b)

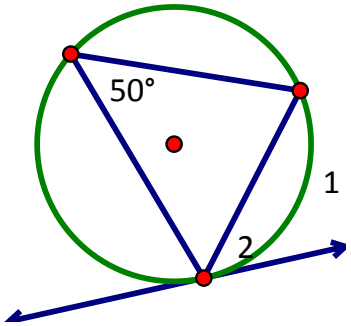



m∠1 = _____

m∠2 = _____

m∠3 = _____

c)

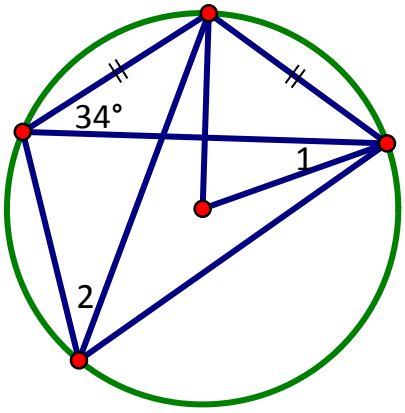



$m\widehat{1}$ = ____

m∠2 = ____

2. Determine the requested value(s).

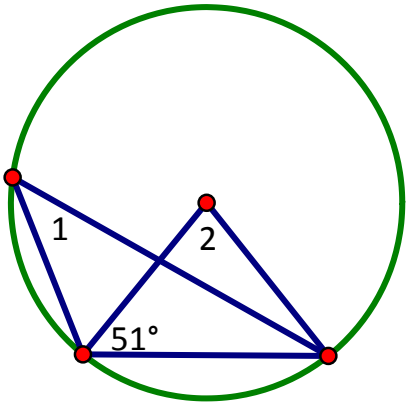
a)




m∠1 = _____

m∠2 = _____

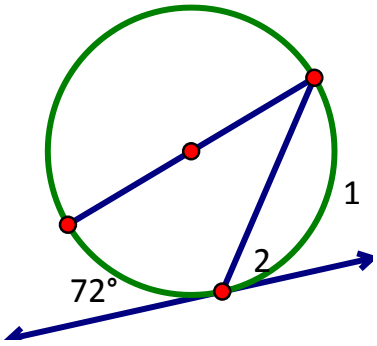
b)




m∠1 = _____

m∠2 = _____

c)

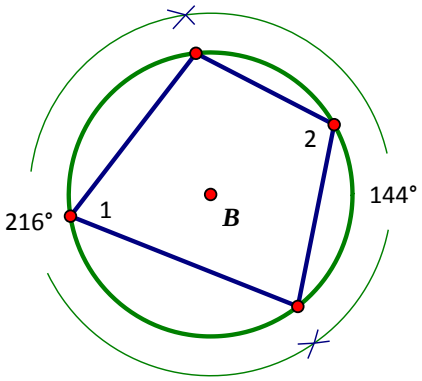



$m\widehat{1}$ = ____

m∠2 = ____

3. Determine the requested value(s).

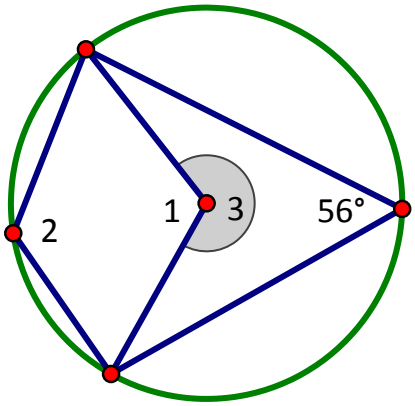
a)




m∠1 = _____

m∠2 = _____

b)

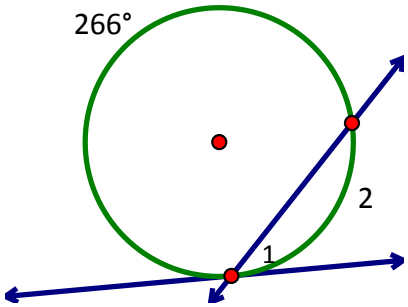



m∠1 = _____

m∠2 = _____

m∠3 = _____

c)

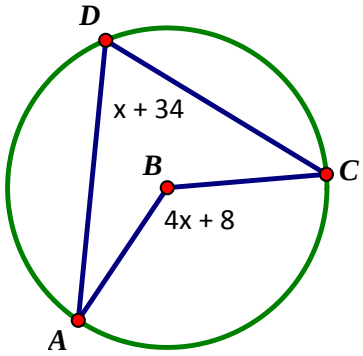



m∠1 = _____

$m\widehat{2}$ = _____

4. Determine the requested value(s).

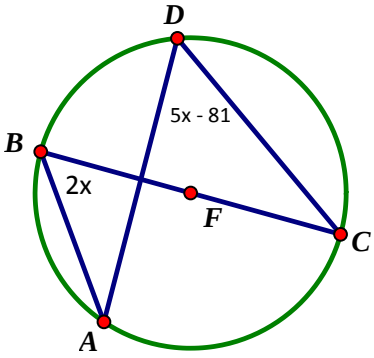
a)




x = _____

m∠ADC = _____

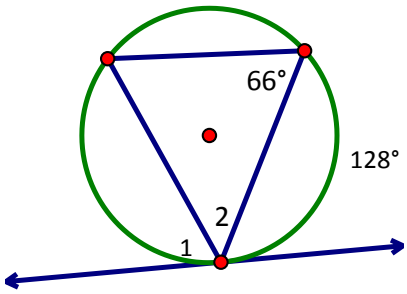
b)




x = _____

m∠ABC = _____

c)




m∠1 = _____

m∠2 = _____