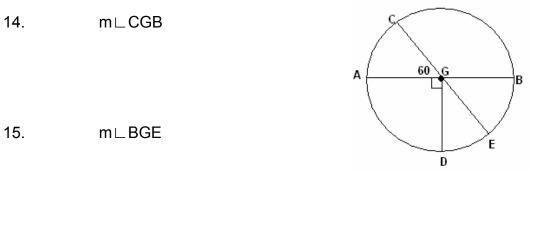


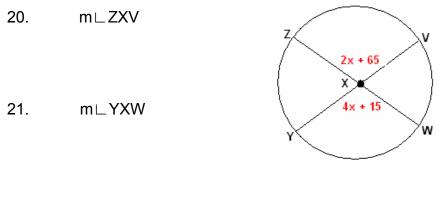
<u>www.mausmi.net</u>



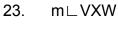
16.	m∟AGD	17.	m∟DGE
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18.	m∟CGD	19.	m∟AGE

## Q2. Find each measure. (*Hint: Find x.*)

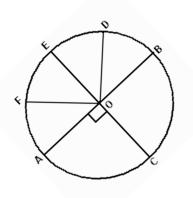


22. m∟ZXY



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- Q3. In circle O, EC and AB are diameters and  $\ \Box BOD \cong \ \Box DOE \cong \ \Box EOF \cong \ \Box FOA$ . Find each measure.
  - 24. m of arc BC



25. m arc AC

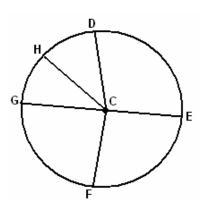
26. m arc AE

27. m arc EB

28. m arc ACB 29. m arc AD

30. m arc CBF 31. m arc ADC

- Q4. The diameter of circle C is 32 units long. Find the *length of each arc* for the given angle measure.
  - 40. arc DE if  $m \sqcup DCE = 100$

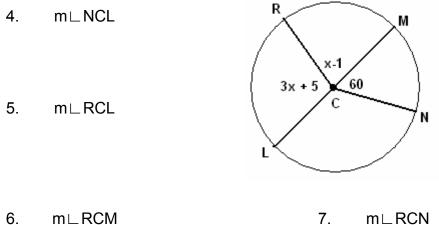


41. arc DHE of  $m \perp DCE = 90$ 

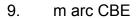
42. arc HDF if  $m \perp HCF = 125$ 

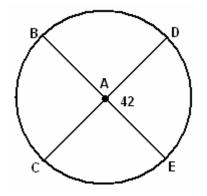
43. arc HD if  $m \sqcup DCH = 45$ 

Q5. Find each measure. (*Hint: Find x.*)

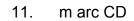


- Q6. In circle A,  $m \sqsubseteq EAD = 42$ . Find each measure.
  - 8. m arc BC





10. m arc EDB



<u>www.mausmi.net</u> 5 In circle Z,  $\Box$  WZX =  $\Box$  VZU, m $\Box$  VZU = 4x, m $\Box$  UZY = 2x + 24 and VY and WU are diameters. Find each measure.

