Ana

Kuykendall

Geometry

July 17 2019

Question 19

$$m \ \overset{\frown}{ABC} = 180$$

m $\angle COD = 48$

m $\angle COD \cong m\angle AOB$

m $\overset{\frown}{ABC} = m \ \overset{\frown}{AB} + m \ \overset{\frown}{BC}$

m $\angle AOB = m \ \overset{\frown}{AB}$

m $\overset{\frown}{AB} = 48$

$180 = 48 + $ m $\overset{\frown}{BC}$

m $\overset{\frown}{BC} = 180 - 48$

m $\overset{\frown}{BC} = 132$

(1)