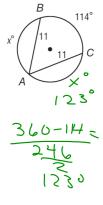
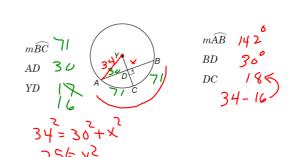


Congruent Arc intercept congruent chords. Find x



Congruent Chords intercept congruent arcs find x



In $\odot Y$ the radius is 34, AB=60, and $\widehat{mAC}=71$. Find each measure. Round to the nearest hundredth.

In $\odot U$, VW = 20 and YZ = 5x. What is x?



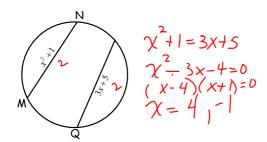
In $\odot Z$, $\widehat{TR} \cong \widehat{\text{TV}}$, SZ = x + 4, and UZ = 2x - 1. What is x?



$$x_{14} = 2x - 1$$

 $5 = x$

Find X such that the chords are congruent



Assignment:

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3-2-1--

Write down 3 things you learned, 2 problems you struggle with and 1 idea to help you improve.