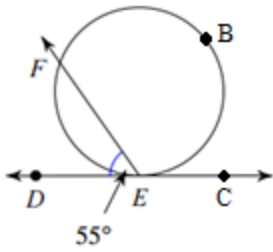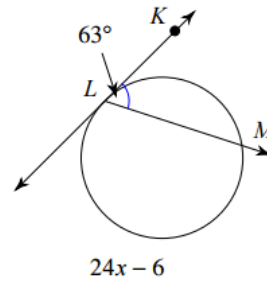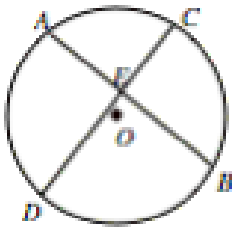1. Please find mFE, $mFBE$, and $m\angle CEF$.

2. Please solve for x.

3. In the figure below, $mAD = 84°$ and $mBC = 62°$. What is $m\angle AEC$?

4. In the figure below, $mMA = 56°$, $m\angle LJK = (11x + 9)°$, and $mLK = (18x - 2)°$. please solve for x.