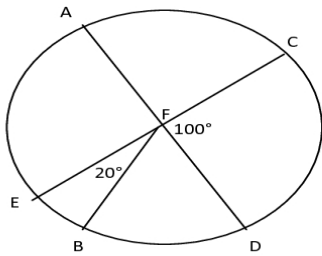
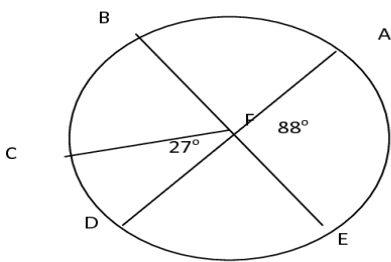


Find the measure of each using the below picture.



- | | | |
|--------------------|---------------------|---------------------|
| 1) $m\widehat{AB}$ | 2) $m\angle AFB$ | 3) $m\angle ECB$ |
| 4) $m\angle ABC$ | 5) $m\widehat{BCE}$ | 6) $m\widehat{EBA}$ |
| 7) $m\angle BFC$ | 8) $m\angle EDC$ | 9) $m\widehat{ED}$ |

Solve for x .



10) $m\widehat{AB} = 3x - 7$ 11) $m\angle BFA = 5x - 15$

12) $m\angle CAE = 2x + 10$ 13) $m\widehat{CDA} = 10x + 3$

14) $m\angle EBA = 2x$ 15) $m\angle DFE = 4x - 10$

16) $m\widehat{BAD} = 3x + 20$ 17) $m\widehat{CD} = x + 5$

18) $m\angle CAE = 3x - 10$ 19) $m\angle CFA = 2x - 7$