

Other Angle Relationships in Circles

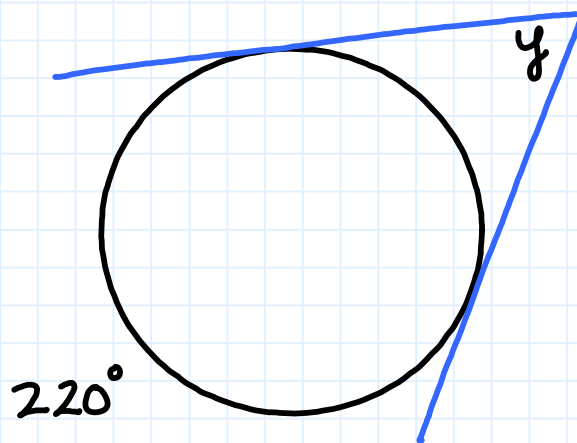
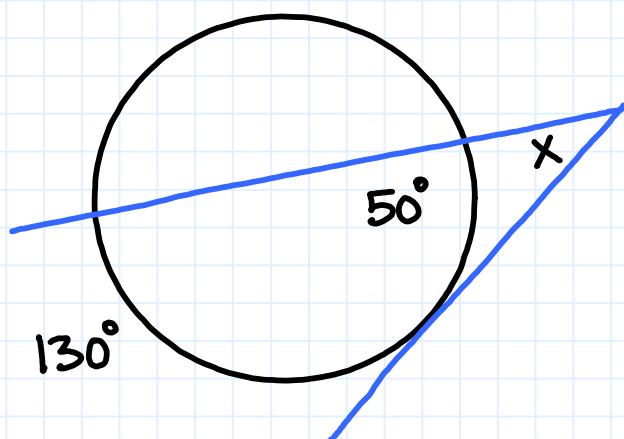
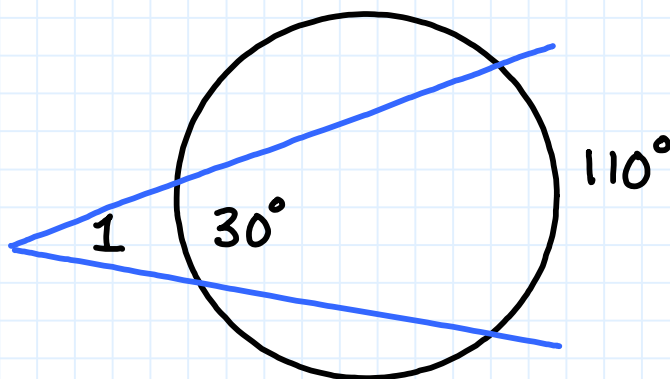
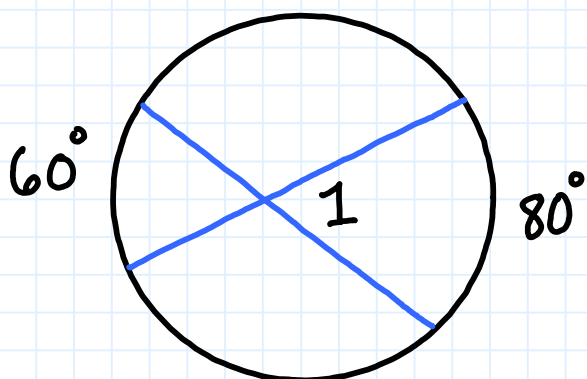


Overview of problems



Example Set: A

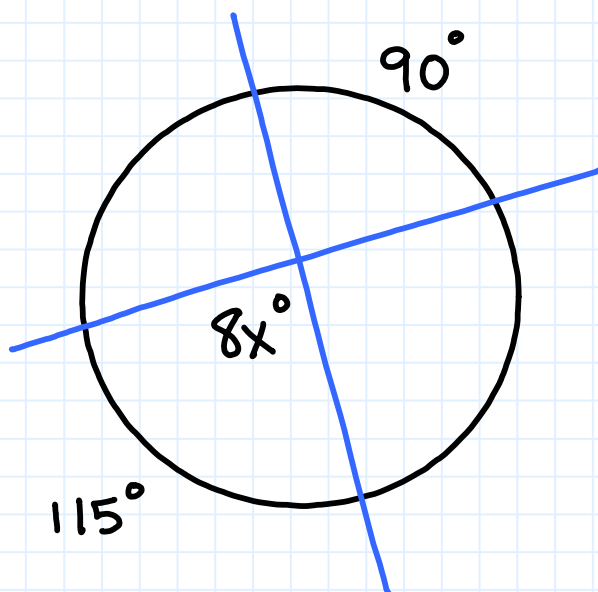
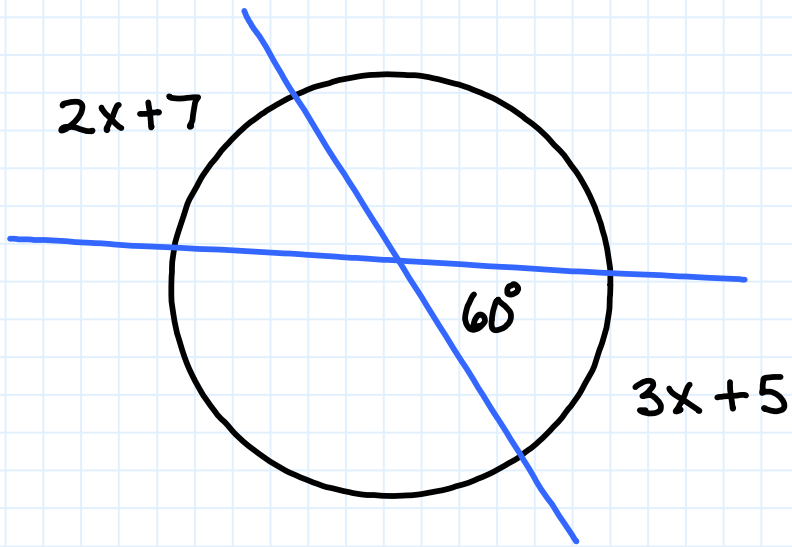
Find the measure of angle





Example Set: B

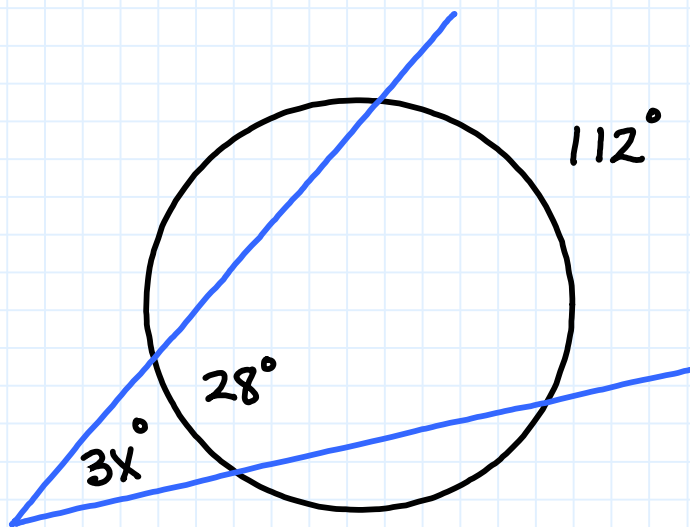
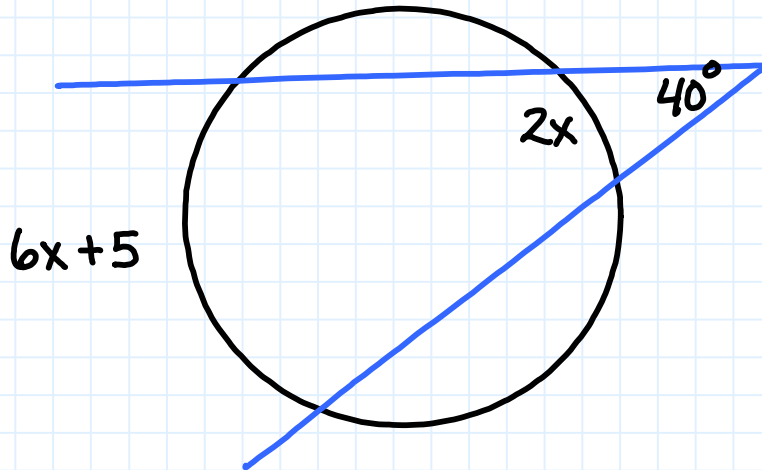
Solve for the variable





Example Set: C

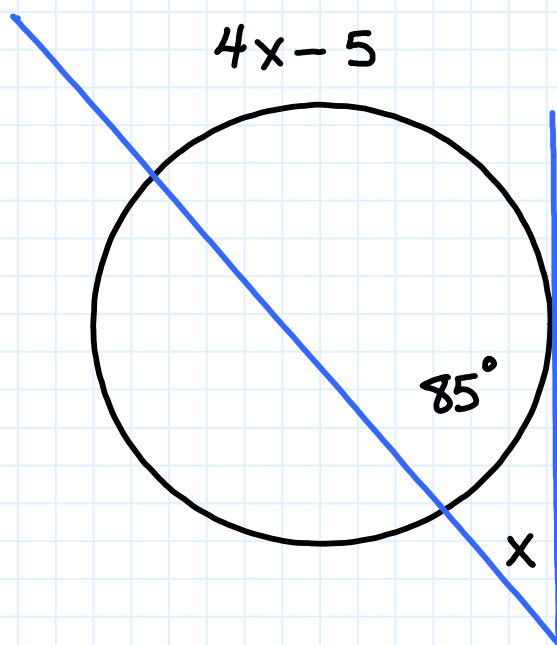
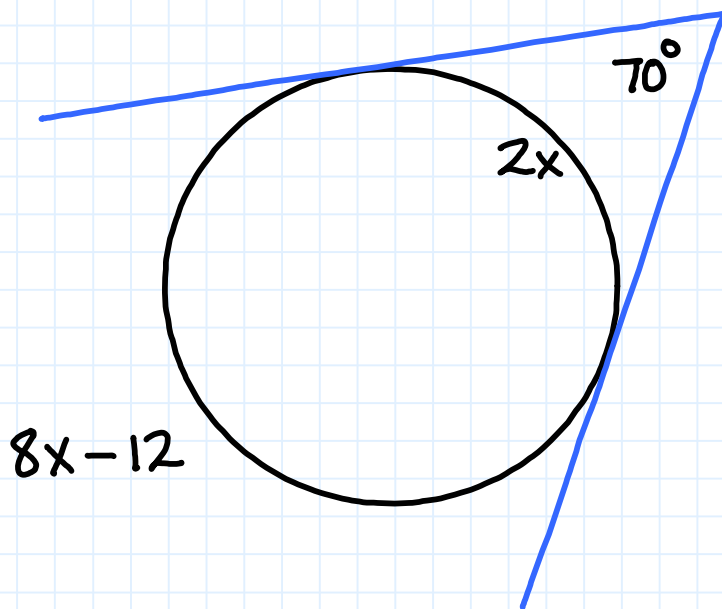
Solve for the variable





Example Set: D

Solve for the variable



Other Angle Relationships in Circles

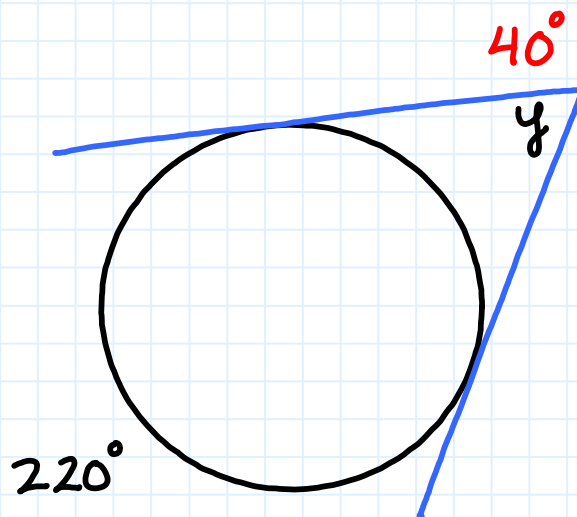
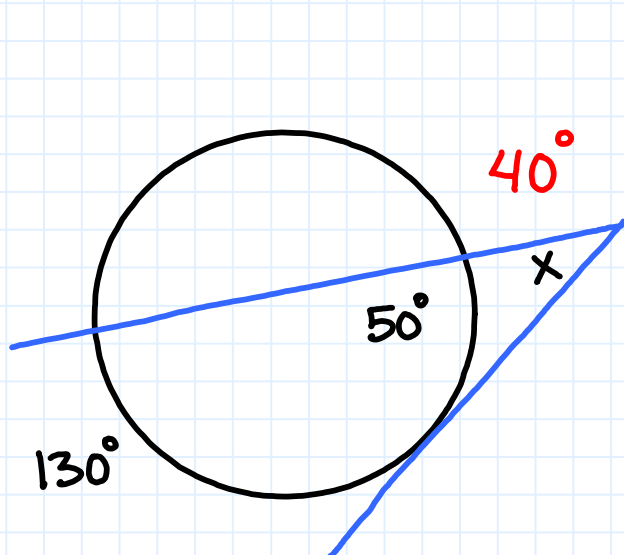
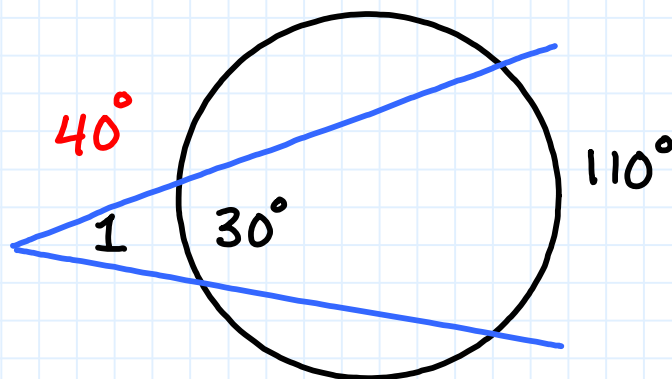
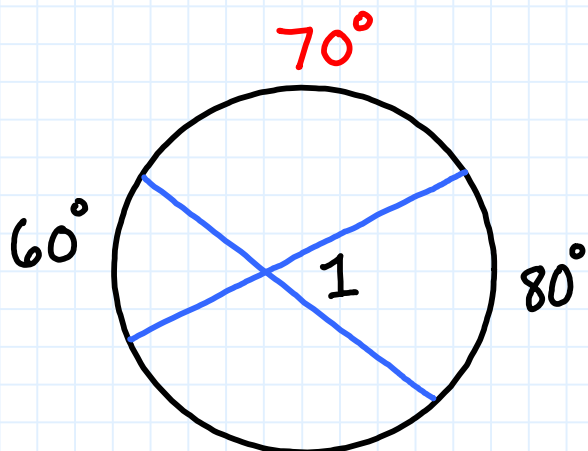


Overview of problems- KEY



Example Set: A

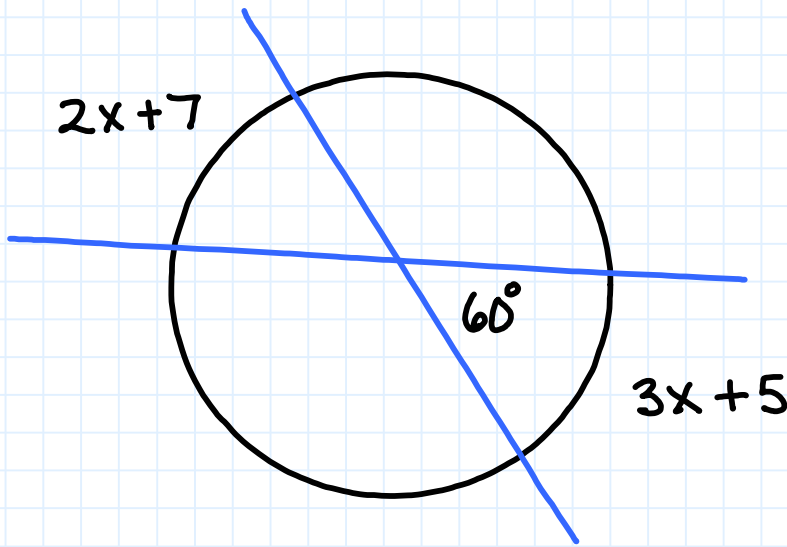
Find the measure of angle



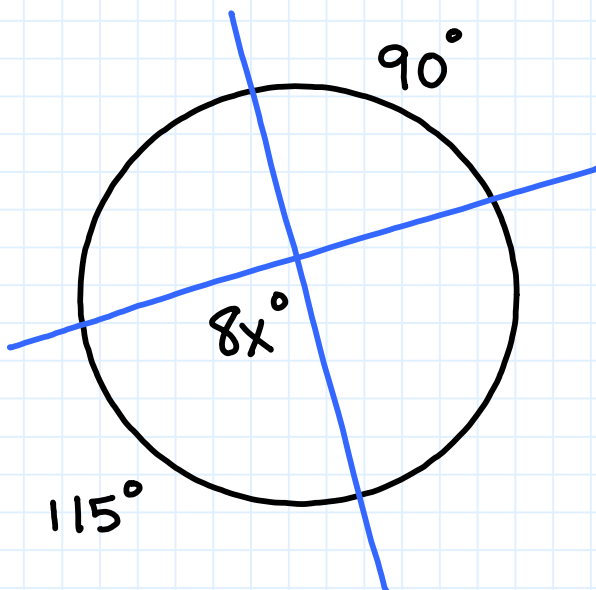


Example Set: B

Solve for the variable



$$x = 21.6$$

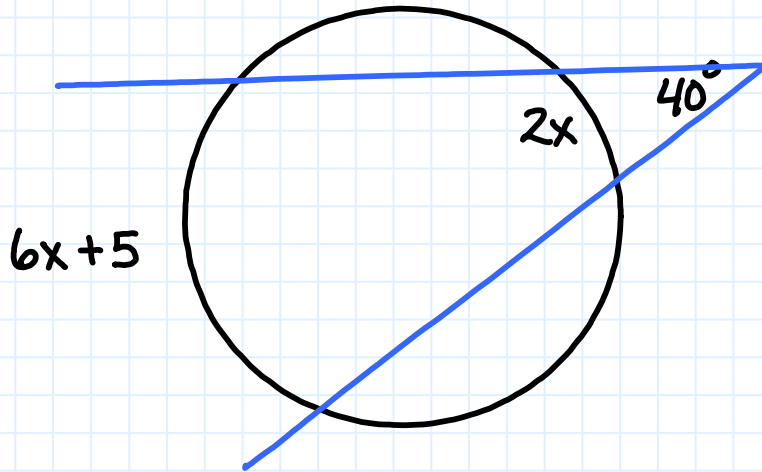


$$x = 12.81$$

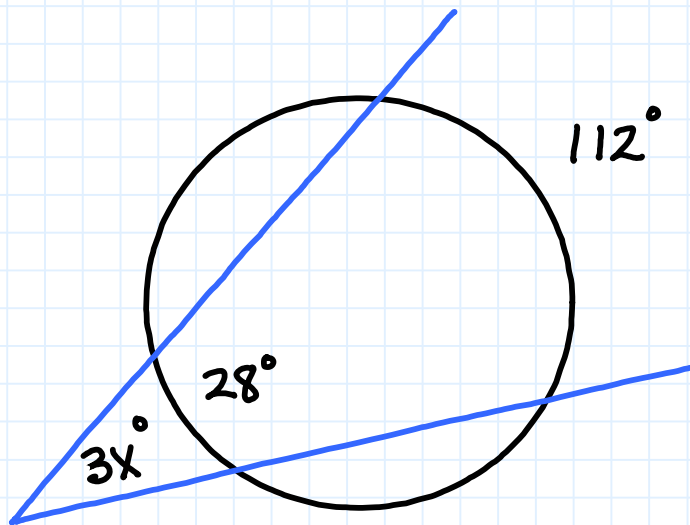


Example Set: C

Solve for the variable



$$x = 18.75$$

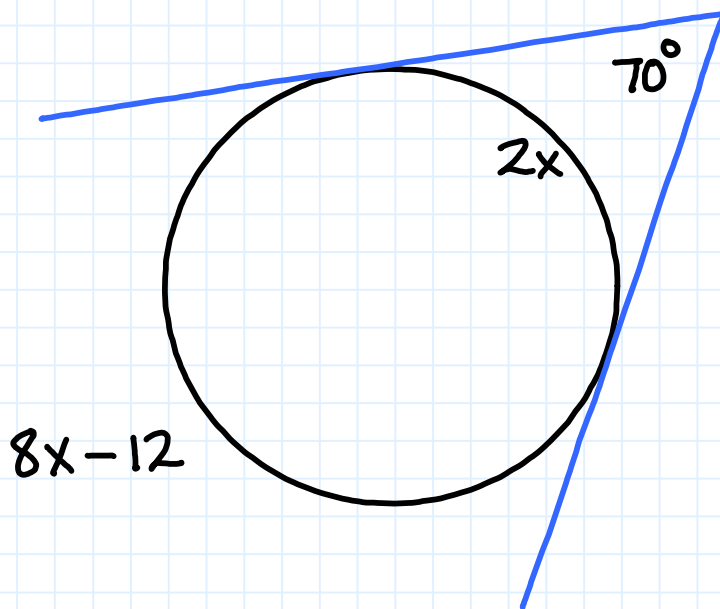


$$x = 14$$

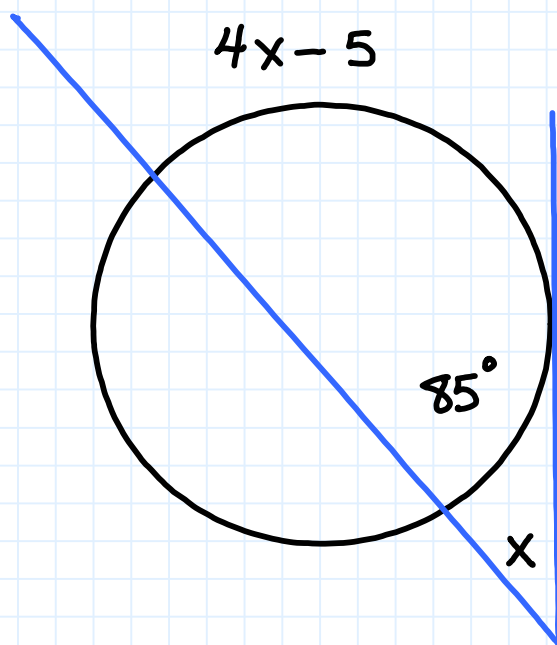


Example Set: D

Solve for the variable



$$x = 25.3$$



$$x = 45$$