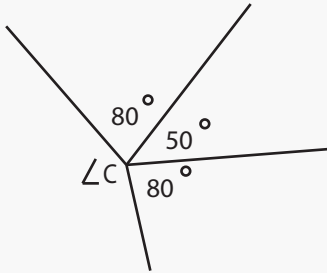


Angles around a Point

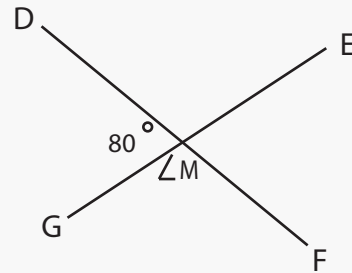
Name: _____ Class: _____

Find the value of the unknown angles around the points.

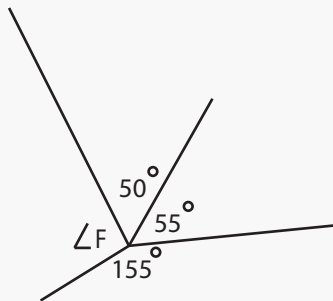


$$\angle C = \underline{\hspace{2cm}}$$

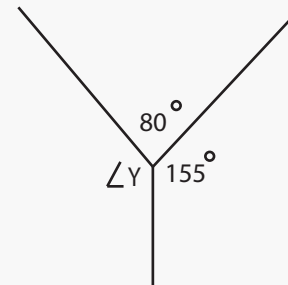
DF and GE are straight lines



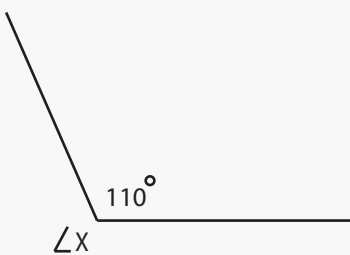
$$\angle M = \underline{\hspace{2cm}}$$



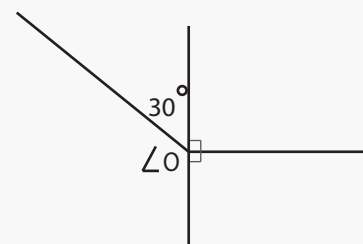
$$\angle F = \underline{\hspace{2cm}}$$



$$\angle Y = \underline{\hspace{2cm}}$$



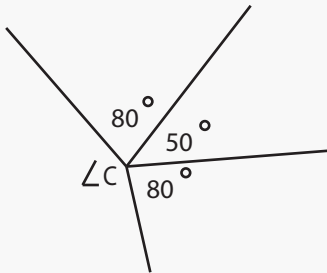
$$\angle X = \underline{\hspace{2cm}}$$



$$\angle O = \underline{\hspace{2cm}}$$

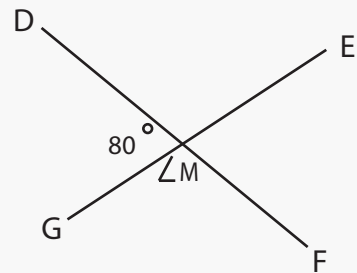
Answers

Find the value of the unknown angles around the points.

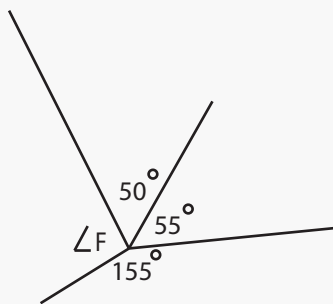


$$\angle C = \underline{150^\circ}$$

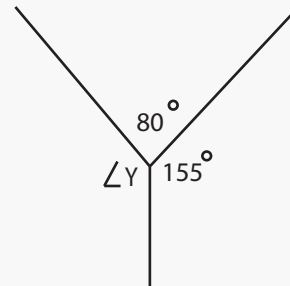
DF and GE are straight lines



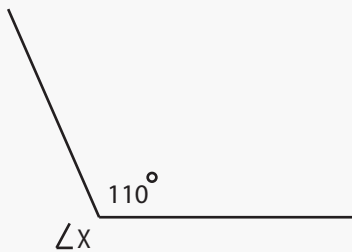
$$\angle M = \underline{100^\circ}$$



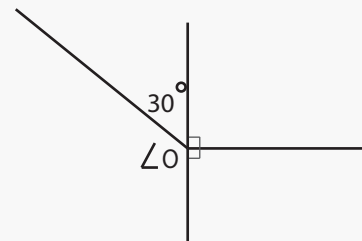
$$\angle F = \underline{100^\circ}$$



$$\angle Y = \underline{125^\circ}$$



$$\angle X = \underline{250^\circ}$$



$$\angle O = \underline{150^\circ}$$