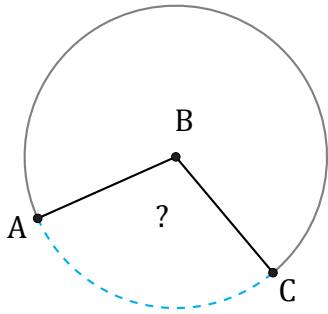


Amplitud de Arcos (E)

Nombre: _____

Fecha: _____

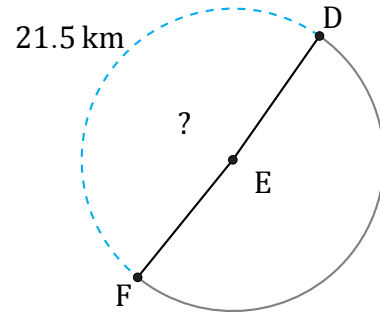
Calcule la amplitud angular de cada arco.



7.4 cm

Circunferencia = 25.13 cm

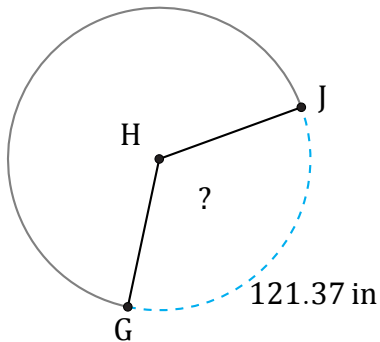
$\angle ABC =$



21.5 km

Circunferencia = 43.98 km

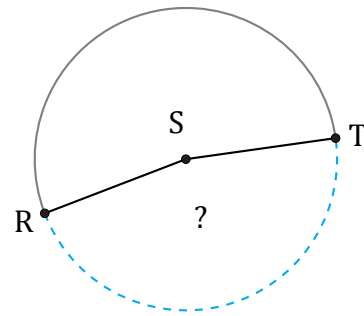
$\angle DEF =$



121.37 in

Circunferencia = 358.14 in

$\angle GHJ =$



125.33 mi

Circunferencia = 270.18 mi

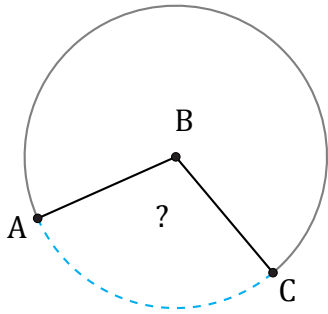
$\angle RST =$

Amplitud de Arcos (E) Respuestas

Nombre: _____

Fecha: _____

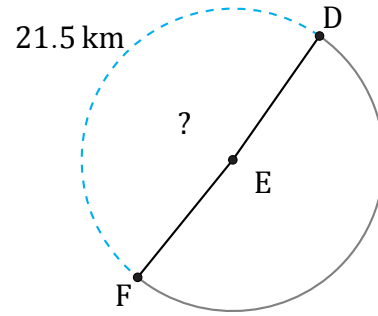
Calcule la amplitud angular de cada arco.



7.4 cm

Circunferencia = 25.13 cm

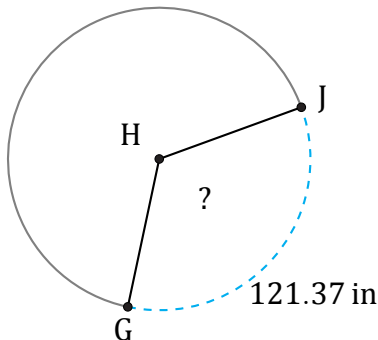
$$\angle ABC = \frac{7.4}{25.13} \times 360 = 106^\circ$$



21.5 km

Circunferencia = 43.98 km

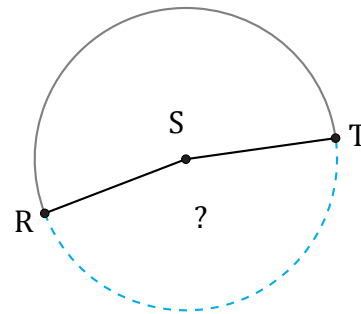
$$\angle DEF = \frac{21.5}{43.98} \times 360 = 176^\circ$$



121.37 in

Circunferencia = 358.14 in

$$\angle GHJ = \frac{121.37}{358.14} \times 360 = 122^\circ$$



125.33 mi

Circunferencia = 270.18 mi

$$\angle RST = \frac{125.33}{270.18} \times 360 = 167^\circ$$