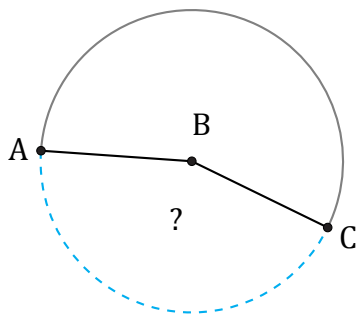


Amplitud de Arcos (C)

Nombre: _____

Fecha: _____

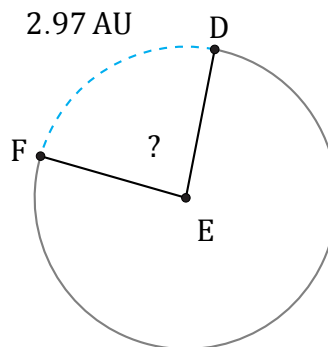
Calcule la amplitud angular de cada arco.



198.55 m

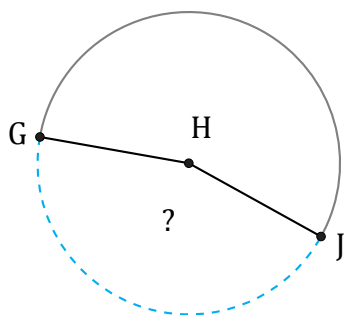
Radio = 72 m

$\angle ABC =$



Radio = 2 AU

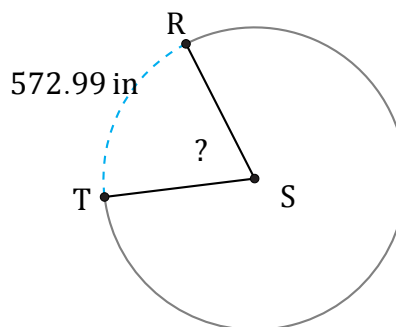
$\angle DEF =$



1983.85 m

Radio = 706 m

$\angle GHJ =$



Radio = 469 in

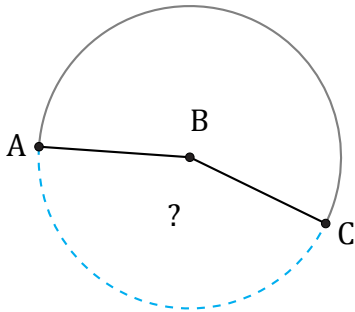
$\angle RST =$

Amplitud de Arcos (C) Respuestas

Nombre: _____

Fecha: _____

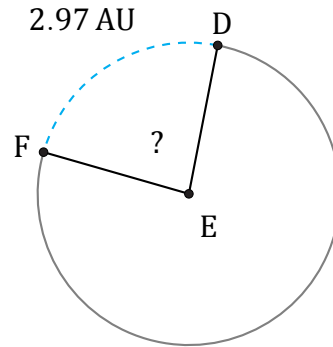
Calcule la amplitud angular de cada arco.



198.55 m

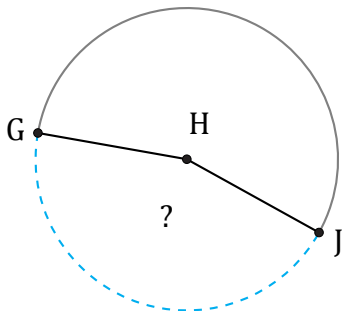
Radio = 72 m

$$\angle ABC = \frac{198.55}{72 \times \pi \times 2} \times 360 = 158^\circ$$



Radio = 2 AU

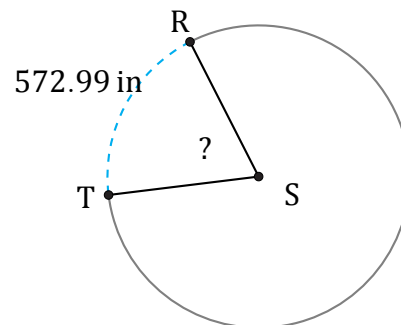
$$\angle DEF = \frac{2.97}{2 \times \pi \times 2} \times 360 = 85.1^\circ$$



1983.85 m

Radio = 706 m

$$\angle GHJ = \frac{1983.85}{706 \times \pi \times 2} \times 360 = 161^\circ$$



Radio = 469 in

$$\angle RST = \frac{572.99}{469 \times \pi \times 2} \times 360 = 70^\circ$$