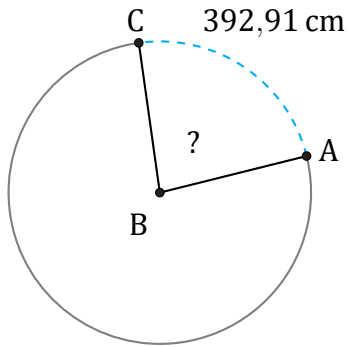


Angles d'un Arc de Cercle (A)

Nom: _____

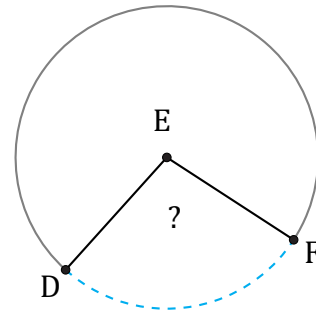
Date: _____

Calculez la mesure de l'angle du cercle.



Rayon = 268 cm

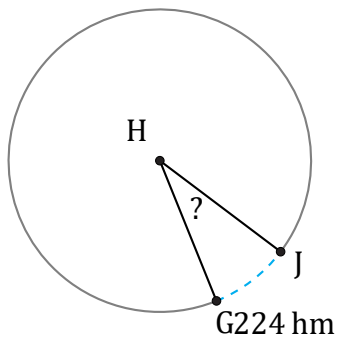
$\angle ABC =$



1499,8 μm

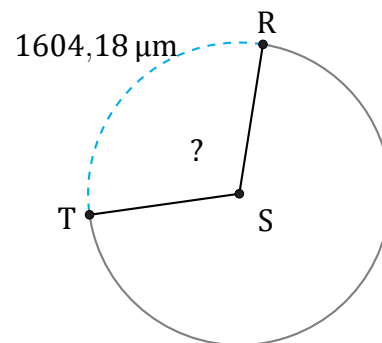
Diamètre = 1736 μm

$\angle DEF =$



Diamètre = 828 hm

$\angle GHJ =$



Rayon = 859 μm

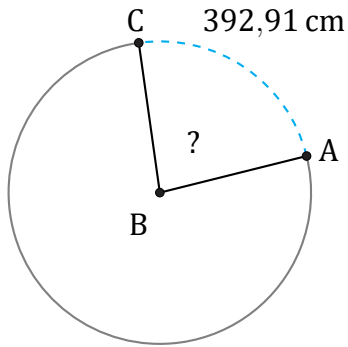
$\angle RST =$

Angles d'un Arc de Cercle (A) Réponses

Nom: _____

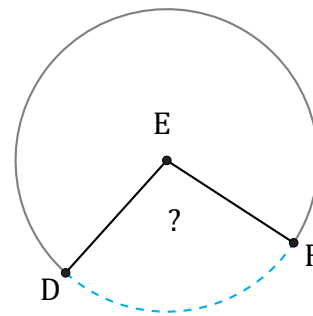
Date: _____

Calculez la mesure de l'angle du cercle.



Rayon = 268 cm

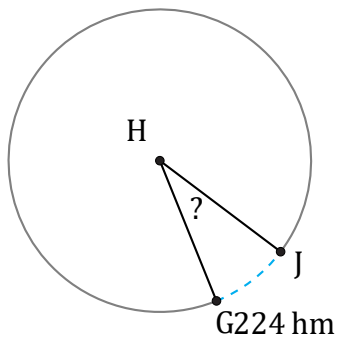
$$\angle ABC = \frac{392,91}{268 \times \pi \times 2} \times 360 = 84^\circ$$



1499,8 μm

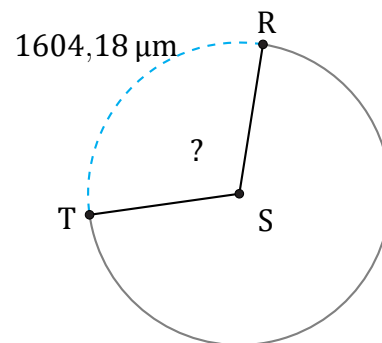
Diamètre = 1736 μm

$$\angle DEF = \frac{1499,8}{1736 \times \pi} \times 360 = 99^\circ$$



Diamètre = 828 hm

$$\angle GHJ = \frac{224}{828 \times \pi} \times 360 = 31^\circ$$



Rayon = 859 μm

$$\angle RST = \frac{1604,18}{859 \times \pi \times 2} \times 360 = 107^\circ$$