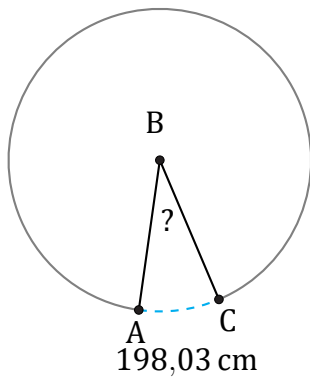


Angles d'un Arc de Cercle (H)

Nom: _____

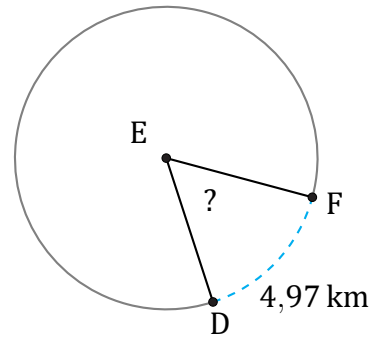
Date: _____

Calculez la mesure de l'angle du cercle.



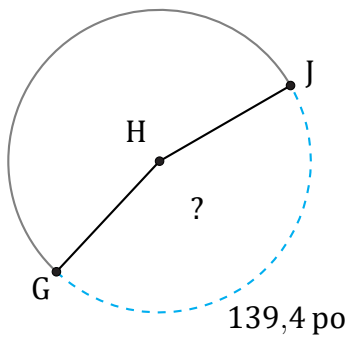
Diamètre = 732 cm

$\angle ABC =$



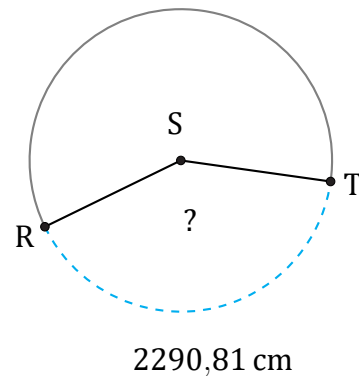
Diamètre = 10 km

$\angle DEF =$



Diamètre = 98 po

$\angle GHJ =$



Diamètre = 1798 cm

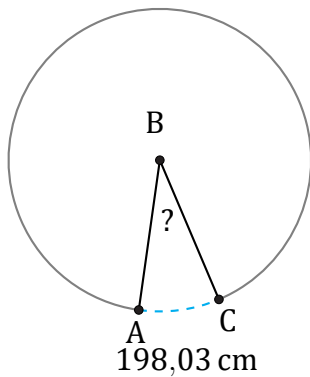
$\angle RST =$

Angles d'un Arc de Cercle (H) Réponses

Nom: _____

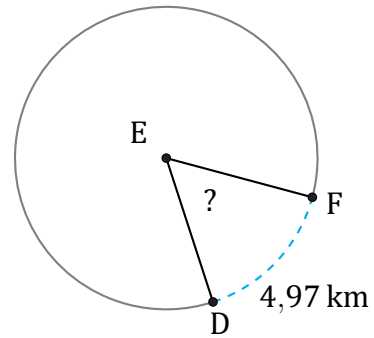
Date: _____

Calculez la mesure de l'angle du cercle.



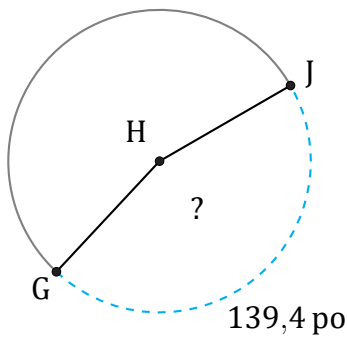
Diamètre = 732 cm

$$\angle ABC = \frac{198,03}{732 \times \pi} \times 360 = 31^\circ$$



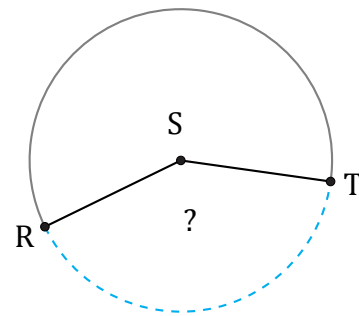
Diamètre = 10 km

$$\angle DEF = \frac{4,97}{10 \times \pi} \times 360 = 57^\circ$$



Diamètre = 98 po

$$\angle GHJ = \frac{139,4}{98 \times \pi} \times 360 = 163^\circ$$



2290,81 cm

Diamètre = 1798 cm

$$\angle RST = \frac{2290,81}{1798 \times \pi} \times 360 = 146^\circ$$