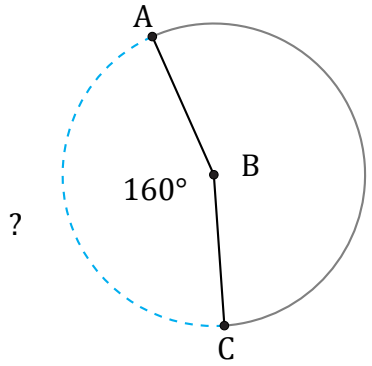
Longueurs d'un Arc de Cercle (B)

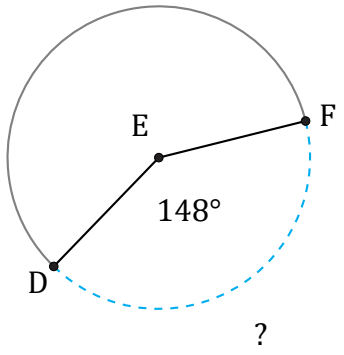
Nom: _____ Date: _____

Calculez la longueur de l'angle du cercle.



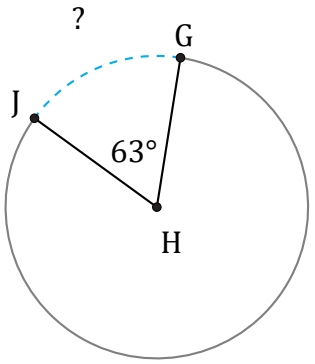
Circonférence = 1363,45 cm

$\overset{\frown}{AC}$ =



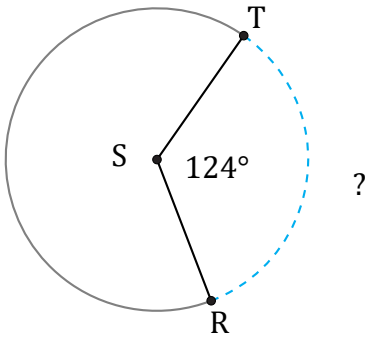
Circonférence = 4002,39 dm

$\overset{\frown}{DF}$ =



Circonférence = 106,81 cm

$\overset{\frown}{GJ}$ =



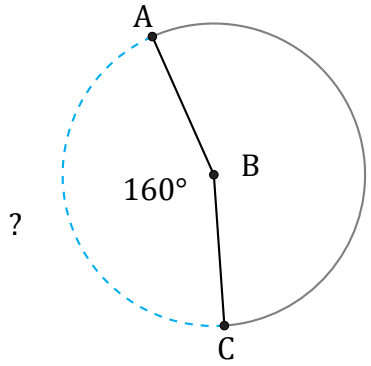
Circonférence = 6,28 po

$\overset{\frown}{RT}$ =

Longueurs d'un Arc de Cercle (B) Réponses

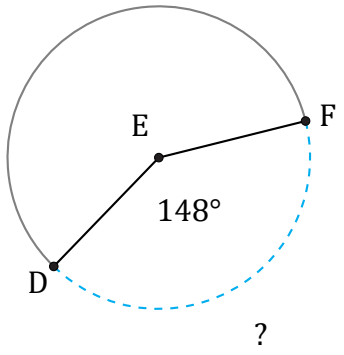
Nom: _____ Date: _____

Calculez la longueur de l'angle du cercle.



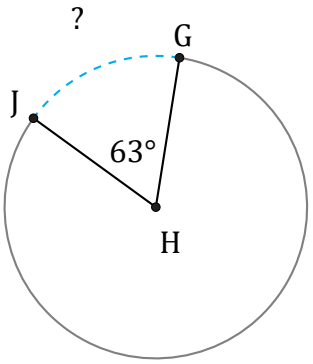
Circonférence = 1363,45 cm

$\overset{\frown}{AC} = \frac{160}{360} \times 1363{,}45 = 605{,}98$ cm



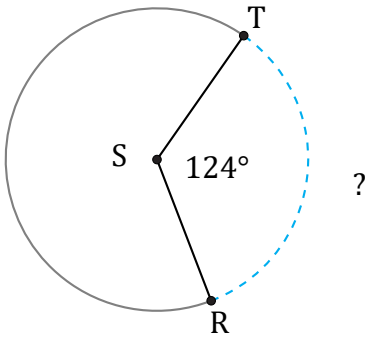
Circonférence = 4002,39 dm

$\overset{\frown}{DF} = \frac{148}{360} \times 4002{,}39 = 1645{,}43$ dm



Circonférence = 106,81 cm

$\overset{\frown}{GJ} = \frac{63}{360} \times 106{,}81 = 18{,}69$ cm



Circonférence = 6,28 po

$\overset{\frown}{RT} = \frac{124}{360} \times 6{,}28 = 2{,}16$ po