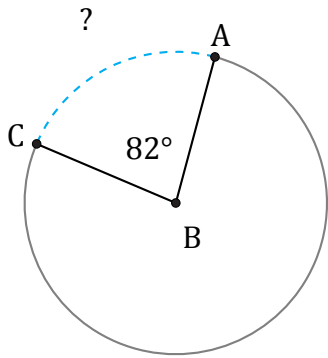


# Longitud de Arcos (J)

Nombre: \_\_\_\_\_

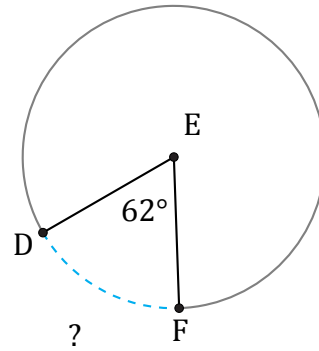
Fecha: \_\_\_\_\_

Calcule la longitud de cada arco.



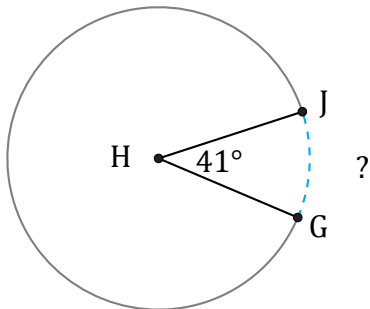
Diámetro = 8 mm

$\widehat{AC} =$



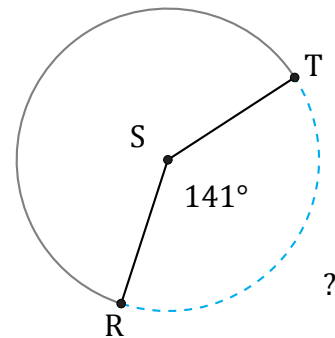
Diámetro = 526 mi

$\widehat{DF} =$



Diámetro = 14 mi

$\widehat{GJ} =$



Diámetro = 12 mm

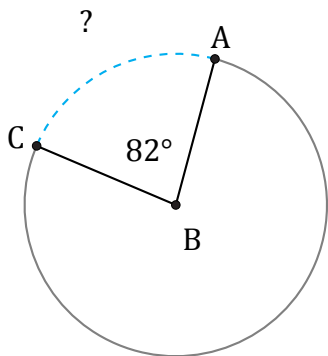
$\widehat{RT} =$

# Longitud de Arcos (J) Respuestas

Nombre: \_\_\_\_\_

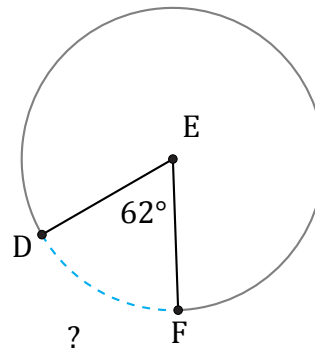
Fecha: \_\_\_\_\_

Calcule la longitud de cada arco.



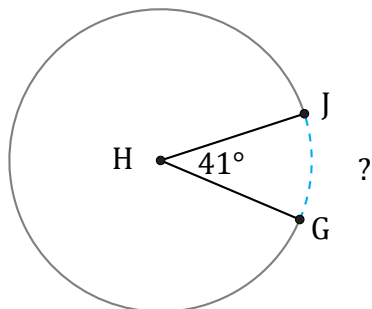
Diámetro = 8 mm

$$\widehat{AC} = \frac{82}{360} \times \pi \times 8 = 5.72 \text{ mm}$$



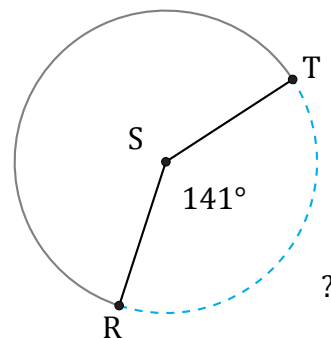
Diámetro = 526 mi

$$\widehat{DF} = \frac{62}{360} \times \pi \times 526 = 284.59 \text{ mi}$$



Diámetro = 14 mi

$$\widehat{GJ} = \frac{41}{360} \times \pi \times 14 = 5.01 \text{ mi}$$



Diámetro = 12 mm

$$\widehat{RT} = \frac{141}{360} \times \pi \times 12 = 14.77 \text{ mm}$$