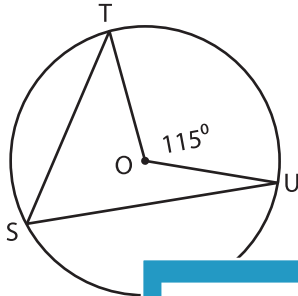


Central and Inscribed Angles

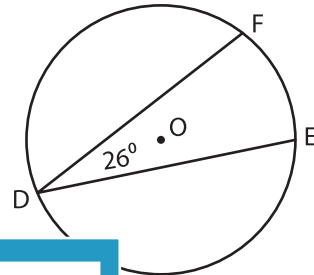
A) Find the measure of the intercepted arc in each circle.

1)



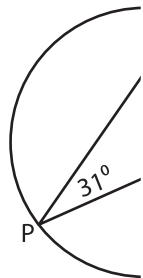
Intercepted arc TS = _____

2)

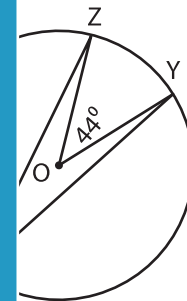


Intercepted arc EF = _____

3)



Intercepted arc QR = _____



Intercepted arc YZ = _____

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

B) 1) What is the measure of the intercepted arc if the central angle measures 27° ?

- a) 53° b) 41° c) 54° d) 58°

2) What is the measure of the intercepted arc if the central angle measures 122° ?

- a) 122° b) 61° c) 120° d) 62°