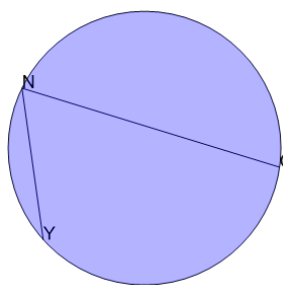




Math worksheet on 'Geometry of Circles - Arc to Subtended Angle Definition (Level 1)'. Part of a broader unit on 'Geometry - Intermediate - Intro'

Learn online: app.mobius.academy/math/units/geometry_intermediate_intro/

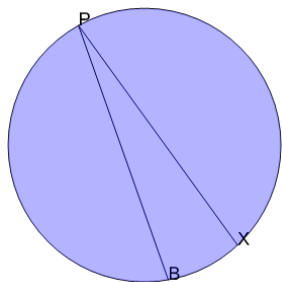
1



What angle is subtended by arc CY?

a	NCY	b	CYN
c	YCN	d	NYC
e	CNY		

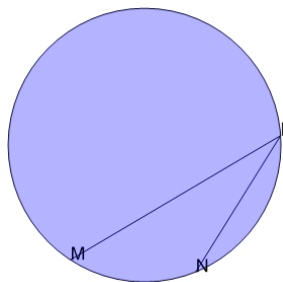
2



What angle is subtended by arc XB?

a	XBP	b	XPB
c	PXB	d	BXP
e	PBX		

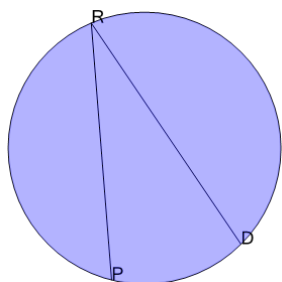
3



What angle is subtended by arc NM?

a	MNB	b	NBM
c	NMB	d	BNM
e	BMN		

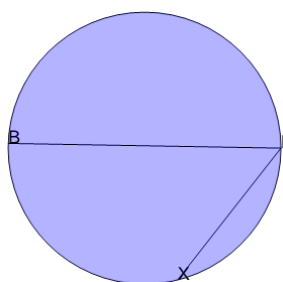
4



What angle is subtended by arc DP?

a	DRP	b	DPR
c	PDR	d	RPD
e	RDP		

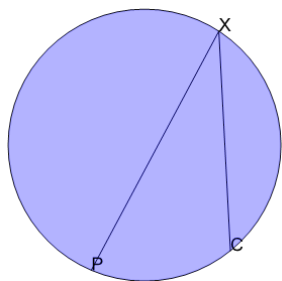
5



What angle is subtended by arc XB?

a	MBX	b	BXM
c	MXB	d	XMB
e	XBM		

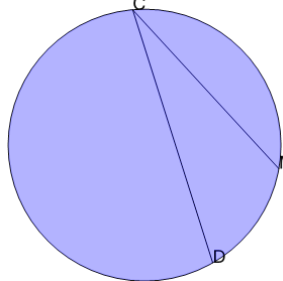
6



What angle is subtended by arc CP?

a	XPC	b	CXP
c	CPX	d	XCP
e	PCX		

7



What angle is subtended by arc MD?

a	MCD	b	DMC
c	CMD	d	CDM
e	MDC		