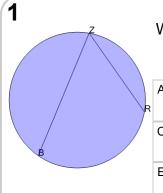


mobius

Geometry of Circles - Arc to Subtended Angle Definition





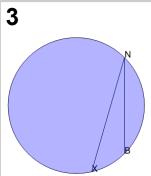
What angle is subtended by arc RB?

R	ZBR	B RBZ
С	RZB	D BRZ
E	ZRB	



What angle is subtended by arc ZB?

Α	YBZ	В	ZBY
С	ZYB	D	BZY
E	YZB		



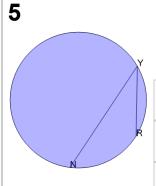
What angle is subtended by arc BX?

Α	BNX	В	NBX	
С	BXN	D	XBN	
E	NXB			



What angle is subtended by arc CZ?

•	Α	ZCY	В	CZY
	С	YZC	D	CYZ
	E	YCZ		



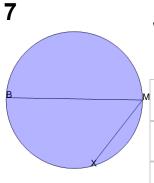
What angle is subtended by arc RN?

Α	RNY	В	YNR
С	RYN	D	NRY
E	YRN		



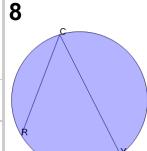
What angle is subtended by arc NZ?

Α	XZN	В	XNZ	
С	NXZ	D	NZX	
E	ZNX			



What angle is subtended by arc XB?

М	Α	XBM	В	BXM
	С	XMB	D	MXB
	E	MBX		



What angle is subtended by arc YR?

Α	YRC	В	RYC
С	YCR	D	CRY
E	CYR		