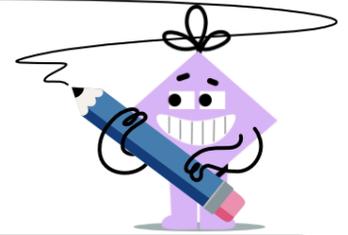# Geometry of Circles - Inscribed Angle from Intersected Arc
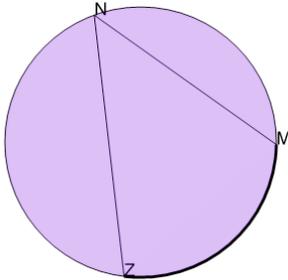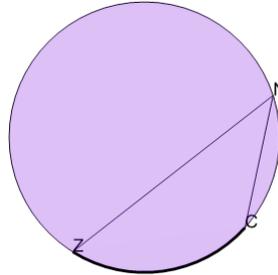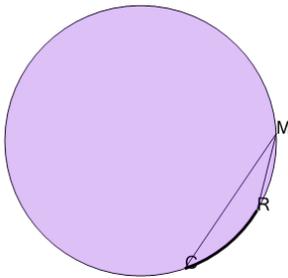
1

Find angle MNZ if the intersected arc MZ is 96º

A	33º	B	63º
C	192º	D	28º
E	48º	F	58º

2

Find angle CNZ if the intersected arc CZ is 80º

A	50º	B	40º
C	30º	D	20º
E	160º	F	35º

3

Find angle RMC if the intersected arc RC is 40º

A	0º	B	80º
C	40º	D	20º
E	30º	F	35º

4
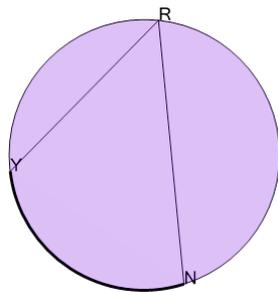
Find angle NRY if the intersected arc NY is 100º

A	70º	B	200º
C	50º	D	35º
E	55º	F	40º

5
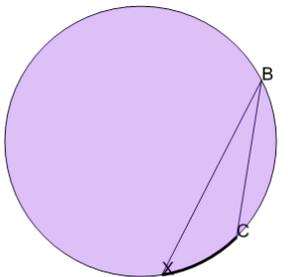
Find angle CBX if the intersected arc CX is 36º

A	33º	B	38º
C	23º	D	18º
E	72º	F	13º

6
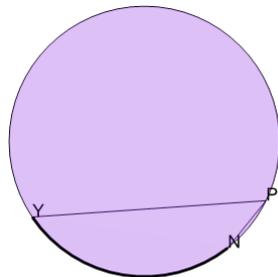
Find angle NPY if the intersected arc NY is 94º

A	47º	B	42º
C	22º	D	62º
E	188º	F	37º

7
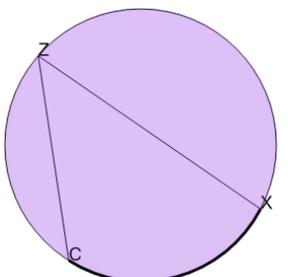
Find angle XZC if the intersected arc XC is 94º

A	37º	B	47º
C	32º	D	67º
E	42º	F	188º

8
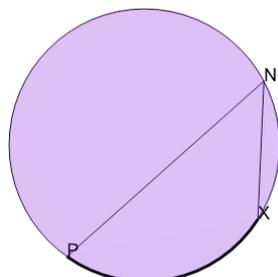
Find angle XNP if the intersected arc XP is 92º

A	184º	B	36º
C	46º	D	66º
E	31º	F	41º

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