mobius

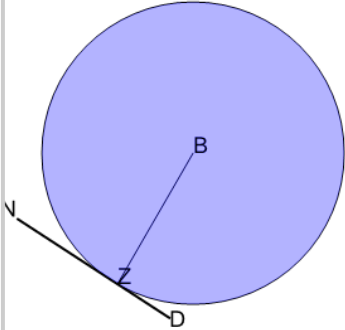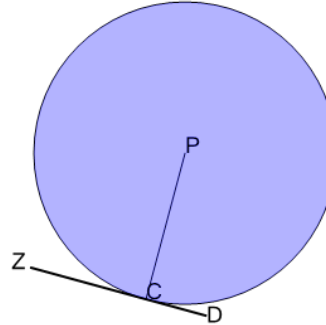## Geometry of Circles - Tangent Angle - Rule
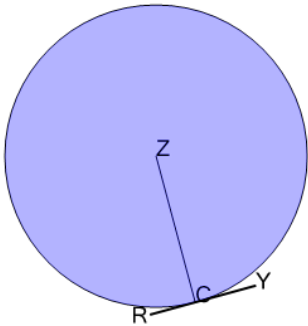
1

What is known about angle BZN given that DN forms a tangent?

A	BZN is always 60º
B	BZN is always 45º
C	BZN is always 180º
D	BZN is always 90º

2

What is known about angle PCZ given that DZ forms a tangent?

A	PCZ is always 180º
B	PCZ is always 60º
C	PCZ is always 90º
D	PCZ is always 45º

3

What is known about angle ZCR given that YR forms a tangent?

A	ZCR is always 90º
B	ZCR is always 45º
C	ZCR is always 60º
D	ZCR is always 180º

4
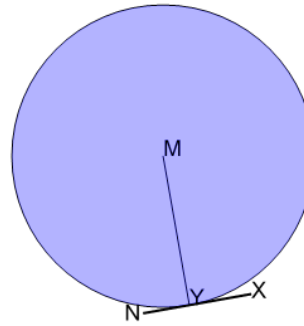
What is known about angle MYN given that XN forms a tangent?

A	MYN is always 180º
B	MYN is always 60º
C	MYN is always 45º
D	MYN is always 90º

5
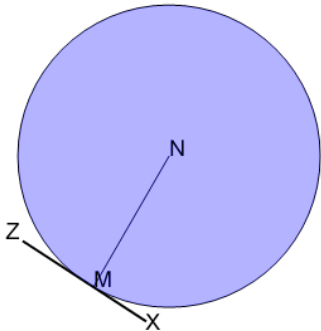
What is known about angle NMZ given that XZ forms a tangent?

A	NMZ is always 45º
B	NMZ is always 90º
C	NMZ is always 60º
D	NMZ is always 180º

6
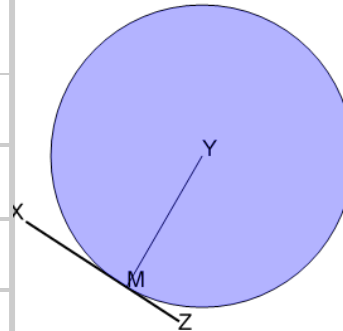
What is known about angle YMX given that ZX forms a tangent?

A	YMX is always 45º
B	YMX is always 180º
C	YMX is always 90º
D	YMX is always 60º

7
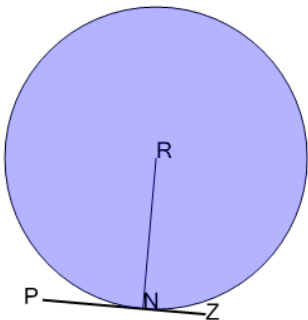
What is known about angle RNP given that ZP forms a tangent?

A	RNP is always 60º
B	RNP is always 180º
C	RNP is always 45º
D	RNP is always 90º

8
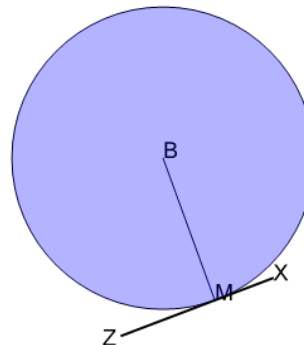
What is known about angle BMZ given that XZ forms a tangent?

A	BMZ is always 45º
B	BMZ is always 90º
C	BMZ is always 180º
D	BMZ is always 60º