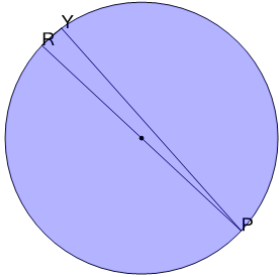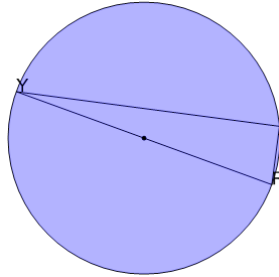# Geometry of Circles - Inscribed Angle from Diameter

1
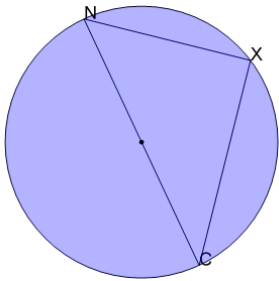
Find angle PYR in degrees given that PR forms a diameter

A	150º	B	90º
C	60º	D	30º
E	135º	F	45º

2

Find angle RBY in degrees given that RY forms a diameter

A	105º	B	150º
C	180º	D	90º
E	30º	F	60º

3

Find angle CXN in degrees given that CN forms a diameter

A	75º	B	90º
C	180º	D	165º
E	30º	F	45º

4
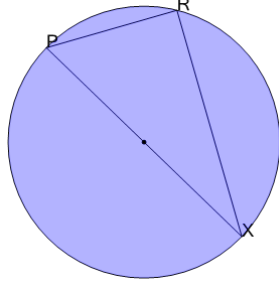
Find angle XRP in degrees given that XP forms a diameter

A	150º	B	30º
C	135º	D	90º
E	45º	F	120º

5
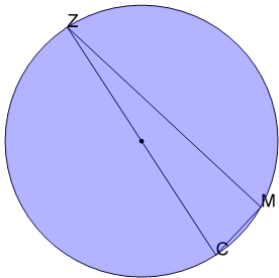
Find angle CMZ in degrees given that CZ forms a diameter

A	90º	B	75º
C	150º	D	45º
E	60º	F	135º

6
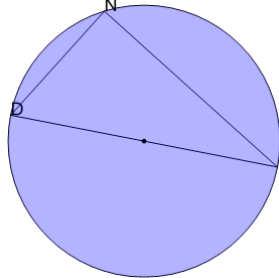
Find angle BND in degrees given that BD forms a diameter

A	90º	B	75º
C	120º	D	45º
E	15º	F	105º

7
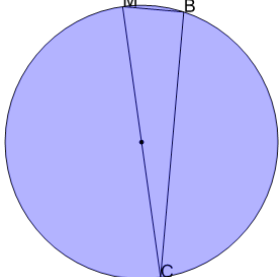
Find angle CBM in degrees given that CM forms a diameter

A	135º	B	15º
C	150º	D	90º
E	30º	F	120º

8
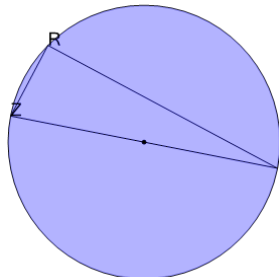
Find angle DRZ in degrees given that DZ forms a diameter

A	90º	B	45º
C	15º	D	120º
E	165º	F	60º