



Math worksheet on 'Geometry of Circles - Tangent Angle - Rule (Level 1)'. Part of a broader unit on 'Geometry - Intermediate - Practice'

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

a	ZCR is always 90°
b	ZCR is always 45°
c	ZCR is always 180°
d	ZCR is always 60°

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

a	NMZ is always 180°
b	NMZ is always 45°
c	NMZ is always 90°
d	NMZ is always 60°

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What is known about angle YRX given that PX forms a tangent?

a	YRX is always 60°
b	YRX is always 180°
c	YRX is always 90°
d	YRX is always 45°

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What is known about angle CMB given that NB forms a tangent?

a	CMB is always 180°
b	CMB is always 60°
c	CMB is always 90°
d	CMB is always 45°

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What is known about angle NCX given that MX forms a tangent?

a	NCX is always 45°
b	NCX is always 60°
c	NCX is always 180°
d	NCX is always 90°

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What is known about angle MXB given that PB forms a tangent?

a	MXB is always 45°
b	MXB is always 60°
c	MXB is always 180°
d	MXB is always 90°

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What is known about angle PNZ given that YZ forms a tangent?

a	PNZ is always 180°
b	PNZ is always 90°
c	PNZ is always 60°
d	PNZ is always 45°