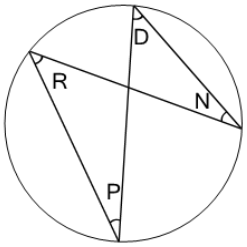
Name

Geometry of Circles - Inscribed Angles
Two Sides Rule

1 What geometry rule would help find angle R?



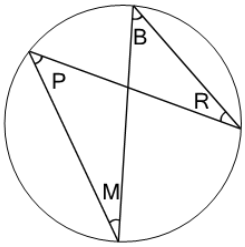
(not to scale)

A. Angles R and D will add to 180°

B. Angle R will be identical to N because they subtend the same arc

C. Angle R will be identical to D because they subtend the same arc

2 What geometry rule would help find angle R?



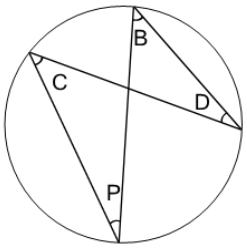
(not to scale)

A. Angle R will be identical to M because they subtend the same arc

B. Angle R will be identical to P because they subtend the same arc

C. Angles R and M will add to 180°

3 What geometry rule would help find angle B?



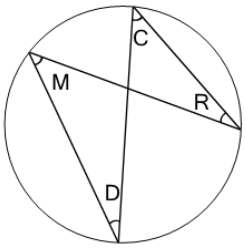
(not to scale)

A. Angle B will be identical to P because they subtend the same arc

B. Angles B and C will add to 180°

C. Angle B will be identical to C because they subtend the same arc

4 What geometry rule would help find angle D?



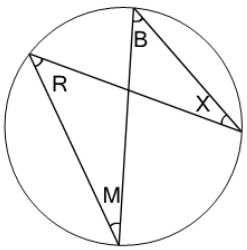
(not to scale)

A. Angle D will be identical to C because they subtend the same arc

B. Angle D will be identical to R because they subtend the same arc

C. Angles D and R will add to 180°

5 What geometry rule would help find angle M?



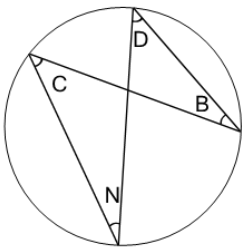
(not to scale)

A. Angle M will be identical to B because they subtend the same arc

B. Angle M will be identical to X because they subtend the same arc

C. Angles M and X will add to 180°

6 What geometry rule would help find angle B?



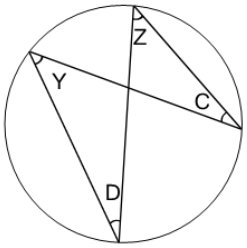
(not to scale)

A. Angles B and N will add to 180°

B. Angle B will be identical to N because they subtend the same arc

C. Angle B will be identical to C because they subtend the same arc

7 What geometry rule would help find angle D?



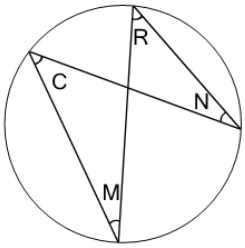
(not to scale)

A. Angles D and C will add to 180°

B. Angle D will be identical to Z because they subtend the same arc

C. Angle D will be identical to C because they subtend the same arc

8 What geometry rule would help find angle R?



(not to scale)

A. Angle R will be identical to C because they subtend the same arc

B. Angles R and C will add to 180°

C. Angle R will be identical to M because they subtend the same arc