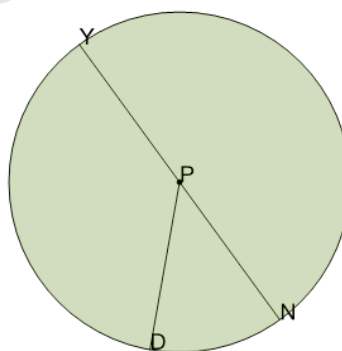




Math worksheet on 'Circles - Rule to Find Radius from Diameter (Level 2)'. Part of a broader unit on 'Geometry - Intermediate - Intro'

Learn online: app.mobius.academy/math/units/geometry_intermediate_intro/

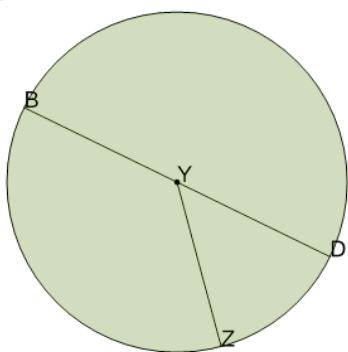
1



What is known about radius PD given diameter YPN

- a** Nothing, PD and YPN
- b** PD is twice YPN
- c** PD is half of YPN
- d** PD and YPN add to 180
- e** PD and YPN add to 90
- f** PD is the same as YPN

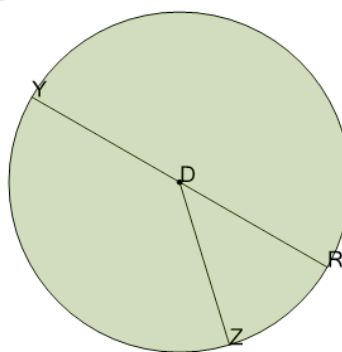
2



What is known about radius YZ given diameter BYD

- a** YZ is twice BYD
- b** YZ is half of BYD
- c** YZ is the same as BYD
- d** YZ and BYD add to 180
- e** Nothing, YZ and BYD
- f** YZ and BYD add to 90

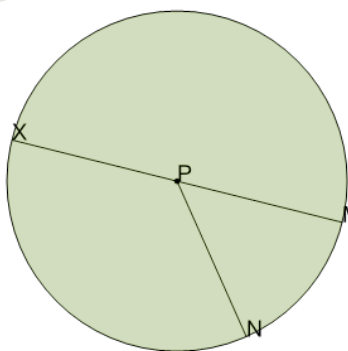
3



What is known about radius DZ given diameter YDR

- a** DZ and YDR add to 90
- b** DZ is half of YDR
- c** DZ is the same as YDR
- d** Nothing, DZ and YDR
- e** DZ is twice YDR
- f** DZ and YDR add to 360

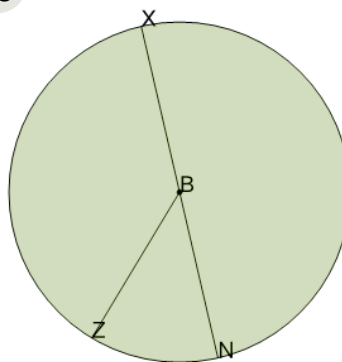
4



What is known about radius PN given diameter XPM

- a** Nothing, PN and XPM
- b** PN and XPM add to 90
- c** PN is half of XPM
- d** PN and XPM add to
- e** PN and XPM add to
- f** PN is the same as XPM

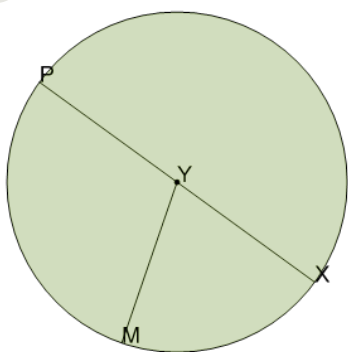
5



What is known about radius BZ given diameter XBN

- a** BZ is the same as XBN
- b** Nothing, BZ and XBN
- c** BZ is half of XBN
- d** BZ and XBN add to 90
- e** BZ is twice XBN
- f** BZ and XBN add to 180

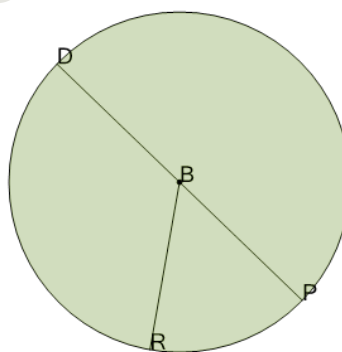
6



What is known about radius YM given diameter PYX

- a** YM and PYX add to 90
- b** YM and PYX add to 180
- c** YM and PYX add to 360
- d** YM is half of PYX
- e** Nothing, YM and PYX
- f** YM is twice PYX

7



What is known about radius BR given diameter DBP

- a** BR and DBP add to 180
- b** BR is twice DBP
- c** BR and DBP add to 90
- d** Nothing, BR and DBP
- e** BR is the same as DBP
- f** BR is half of DBP