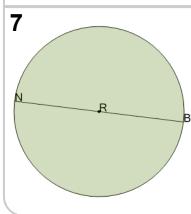


mobius

Circles - Rule to Find Radius from Diameter



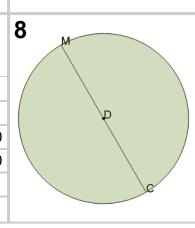
	What is known about radius NR given diameter PNR	2	What is known about radius MP given diameter XMP
	A NR is the same as PNR		A MP is twice XMP
	B NR and PNR add to 90	M	B Nothing, MP and XMP
	C NR is half of PNR		C MP and XMP add to 90
	D NR is twice PNR		D MP and XMP add to 360
	E NR and PNR add to 360		E MP is half of XMP
	F Nothing, NR and PNR	B	F MP is the same as XMP
3	What is known about radius RY given diameter PRY	4	What is known about radius PZ given diameter BPZ
	A RY is twice PRY	В	A PZ is half of BPZ
	B RY is half of PRY		B PZ and BPZ add to 90
	^C RY is the same as PRY		^C Nothing, PZ and BPZ
	D RY and PRY add to 360		D PZ and BPZ add to 180
	E RY and PRY add to 90		E PZ and BPZ add to 360
	F RY and PRY add to 180		F PZ is the same as BPZ
5 C	What is known about radius CP given diameter BCP	6	What is known about radius CM given diameter PCM
	A CP and BCP add to 360		A CM and PCM add to 90
	B CP is twice BCP	P C M	B CM and PCM add to 360
	^C CP is the same as BCP		C CM is half of PCM
	D CP is half of BCP		D Nothing, CM and PCM
	E CP and BCP add to 90		E CM and PCM add to 180



What is known about radius RB given diameter NRB

Nothing, CP and BCP

- RB is half of NRB
- B RB is the same as NRB
- ^C RB and NRB add to 360
- D RB and NRB add to 180
- E Nothing, RB and NRB
- F RB and NRB add to 90



What is known about radius DC given diameter MDC

 $^{\mathsf{F}}\,$ CM is the same as PCM

- A DC is half of MDC
- B DC and MDC add to 90
- C DC is twice MDC
- D DC and MDC add to 360
- E Nothing, DC and MDC