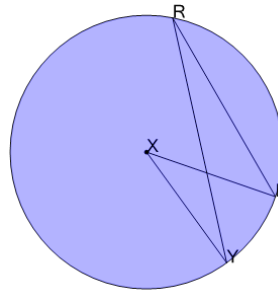




Math worksheet on 'Geometry of Circles - Inscribed Angle from Central (Level 2)'. Part of a broader unit on 'Geometry - Intermediate - Intro'

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

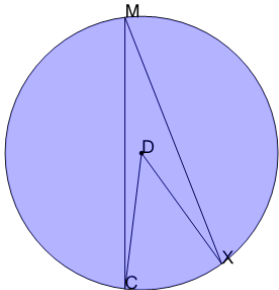
1



Find angle DXY if angle DRY is 17.5°

a	15°	b	10°
c	30°	d	35°
e	9°	f	40°

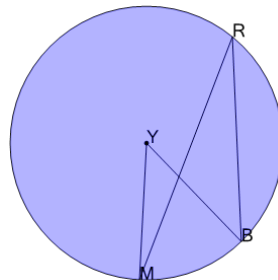
2



Find angle XDC if angle XMC is 21.5°

a	48°	b	11°
c	18°	d	43°
e	38°	f	63°

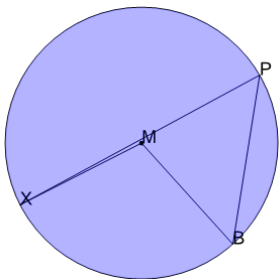
3



Find angle BYM if angle BRM is 23.5°

a	22°	b	32°
c	12°	d	47°
e	37°	f	62°

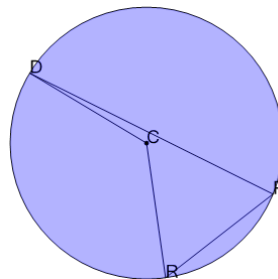
4



Find angle BMX if angle BPX is 52.5°

a	110°	b	95°
c	115°	d	100°
e	26°	f	105°

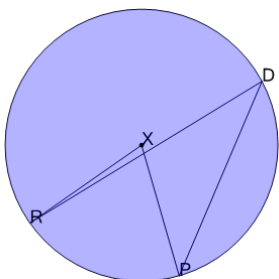
5



Find angle RCD if angle RPD is 64.5°

a	124°	b	149°
c	129°	d	32°
e	139°	f	114°

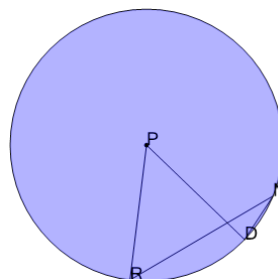
6



Find angle PXR if angle PDR is 35.5°

a	56°	b	71°
c	91°	d	81°
e	66°	f	18°

7



Find angle DPR if angle DNR is 26.5°

a	28°	b	53°
c	58°	d	48°
e	13°	f	63°