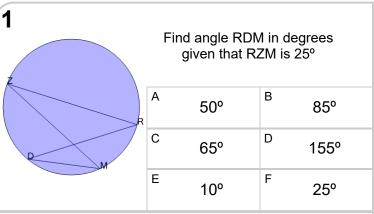
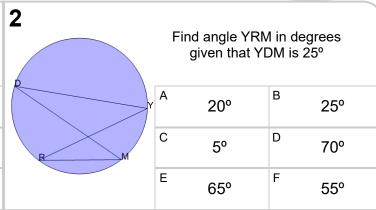


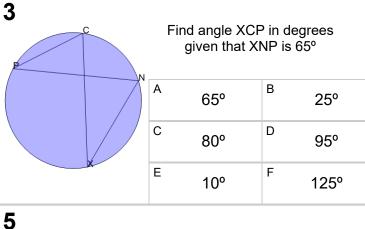
## mobius

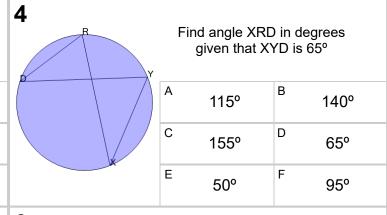
# **Geometry of Circles - Inscribed Angles Subtended by Same Arc - Missing Angle**

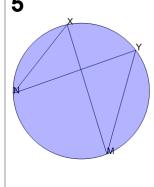






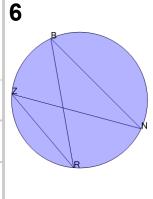






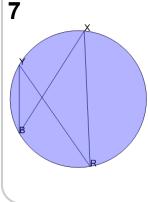
Find angle MXN in degrees
given that MYN is 55°

Α	40°	В	25°
С	125°	D	115°
E	35°	F	55°



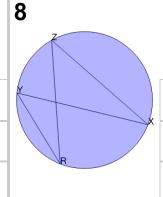
#### Find angle NZR in degrees given that NBR is 35°

Α	125°	В	145°
С	35°	D	55°
E	10°	F	50°



### Find angle RYB in degrees given that RXB is 35°

Α	20°	В	55°
С	35°	D	25°
E	65°	F	10°



#### Find angle XYR in degrees given that XZR is 45°

Α	45°	В	135°	
С	15°	D	120°	
E	90°	F	75°	