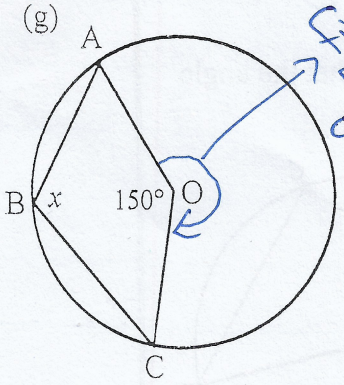
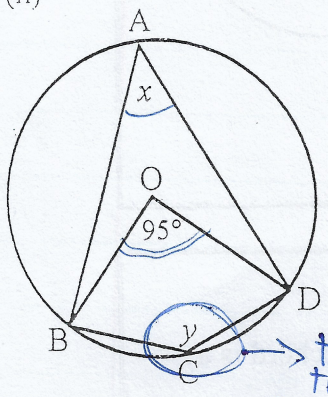
(g)



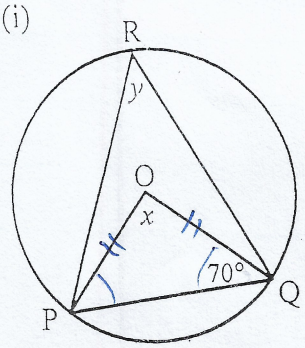
first find reflex ∠ at O

(h)

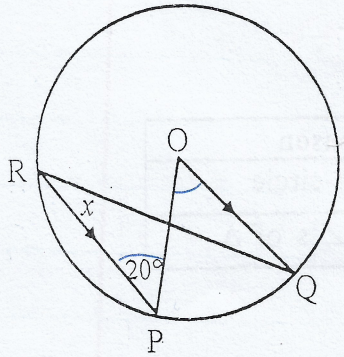


to get this 1st need reflex ∠

(i)



(j)



Statement	Reason
$\hat{O} = 360 - 150$	revolution
$\hat{O} = 210°$	
$x = 105°$	∠ at centre = 2 × ∠ at circumf.
$x = \frac{95}{2} = 47{,}5°$	∠ at centre = 2 × ∠ at circumf.
$\hat{O} = 360 - 95 = 265°$	revolution
$y = 265 \div 2 = 132{,}5°$	∠ at centre = 2 × ∠ at circumf.
$OP = OQ$	radius
$\hat{P} = \hat{Q} = 70°$	∠s opp = sides
$x = 180 - 70 - 70$	(int. ∠s of Δ)
$x = 40°$	
$y = 20°$	∠ at centre = 2 × ∠ at circumf.
$\hat{P} = \hat{O} = 20°$	alternate ∠s, OQ // PR
$x = 10°$	∠ at centre = 2 × ∠ circumf.