



Steps

- ① draw a \odot of radius = 5 cm
- ② draw $\angle POQ = 120^\circ$
- ③ draw $PX \perp OP$ and $QX \perp OQ$, PX and QX intersecting each other at A
- ④ AP and AQ are required tangents
 $\angle PAQ = 60^\circ$