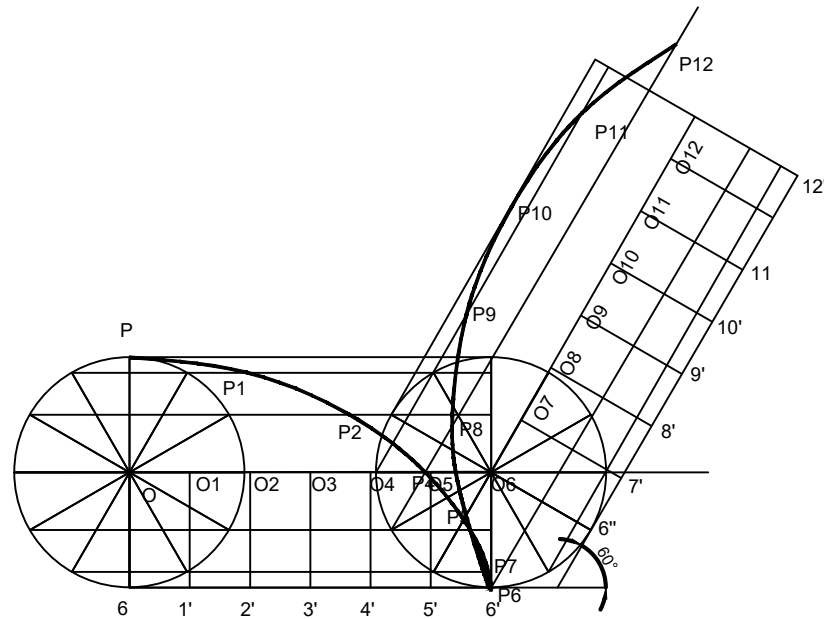


QUESTION NO.05. A Circle of 50 diameter rolls on a horizontal line for half revolution clock -wise and then on a line inclined at 60 to the horizontal line for the another half , clock wise. Draw the curve traced by a point p on the circumference of the circle as the intial position of the point.



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