

Worksheet of class 7th

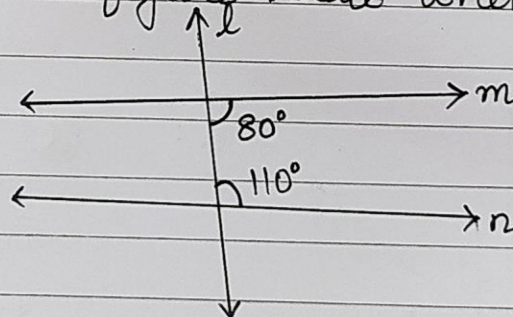
Subject : Mathematics

Chapter-5 Parallel and Intersecting Lines

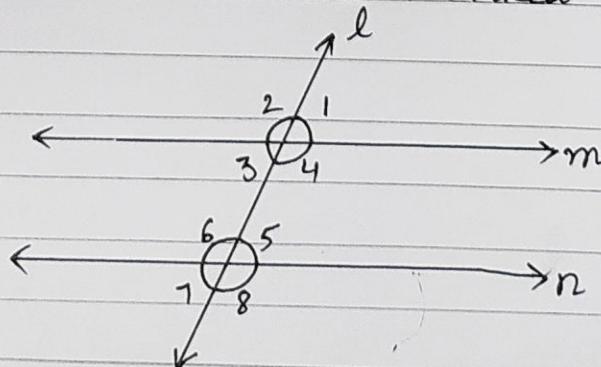
Que-1 Answer the following question

- (a) What is the dimension of a point?
- (b) How many lines can pass through one point?
- (c) How many lines can you draw passing through six collinear points?
- (d) What is the sum of linear paired angles?

Que-2 In the given figure state whether $m \parallel n$ or not.



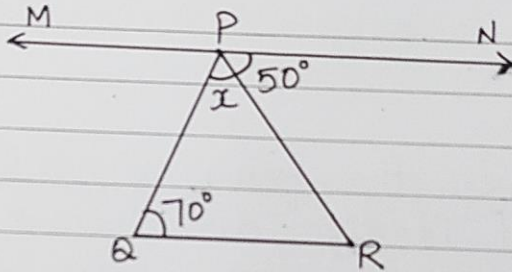
Que-3 In the given figure $m \parallel n$ and l is a transversal. Find all the marked angles. if $\angle 1 = 70^\circ$.



Topic _____

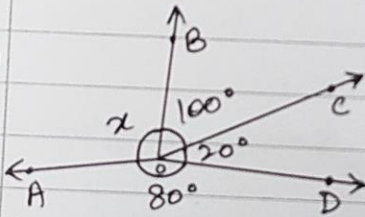
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Que-4 In the given figure $MN \parallel QR$. Find the value of x .

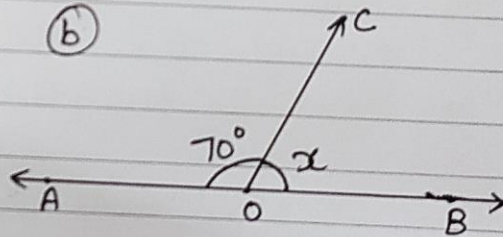


Que-5 Find the values of x, y in given figures

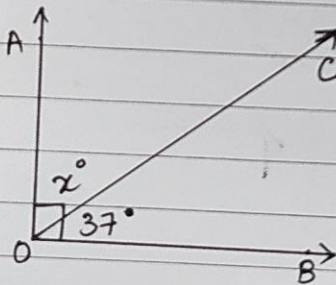
(a)



(b)



(c)



(d)

