

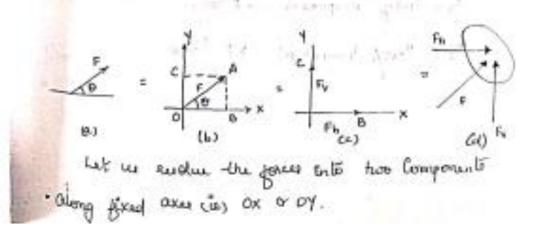


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RECULTANT FORCE OF MORE THAN TWO CONCURRENT FORCES:

If two or more concurrent forces acts at a point also, use can use the theorem of parallelogne low of forces to calculate their resultant. The provedure is to repeat the application of parallelognan low -till the final resultant is obtained.

* Spietting up force:

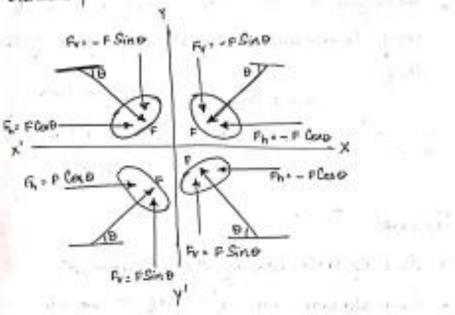


* Hagritude of components. $B = \mathcal{Z} + 1$ Let, Fh = Horzf; Component of Your F * 06 or co Fr = Kesty. Component of Force P = OL OL BA hap putate. Sh 4 DAB, Cal 8 = 08 - Fh = F Ces 0 MA, Sine , AB t an OA and and any and a AO and Loset Fr parts the based of another and Fr. P Sin B A way the second and the * Eduction of Components - 4 10 m/0523's Fix = Heref. Component = + F Cost D Fr = leat/ component = + F Sin &

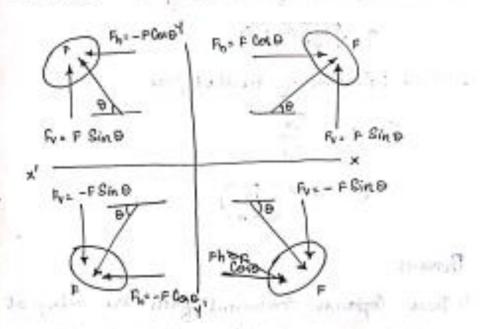
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Non: * A lestical force has no thory, component a the custical component is the magnifiede of gleen force F Fn= Flore Fy: P Sine + Flores = P Singo = P

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