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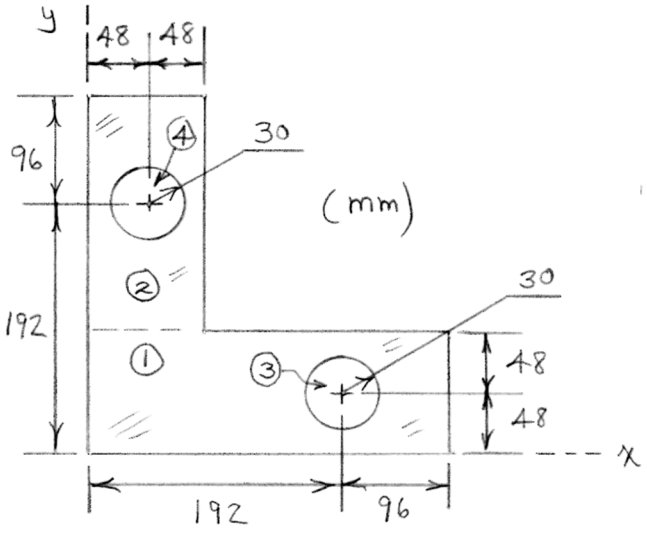

Comp.	$A\ (mm^2)$	$\bar{x}\ (mm)$	$\bar{x}A\ (mm^3)$
①	27648	144	$3.98(10^6)$
②	18432	48	$0.885(10^6)$
③	− 2830	192	$-0.543(10^6)$
④	− 2830	48	$-0.1357(10^6)$
	$\Sigma A = 40430$		$\Sigma \bar{x}A = 4.19(10^6)$

$$\bar{X} = \bar{Y} = \frac{\Sigma \bar{x}A}{\Sigma A} = \frac{4.19(10^6)}{40430} = 103.6 \text{ mm}$$