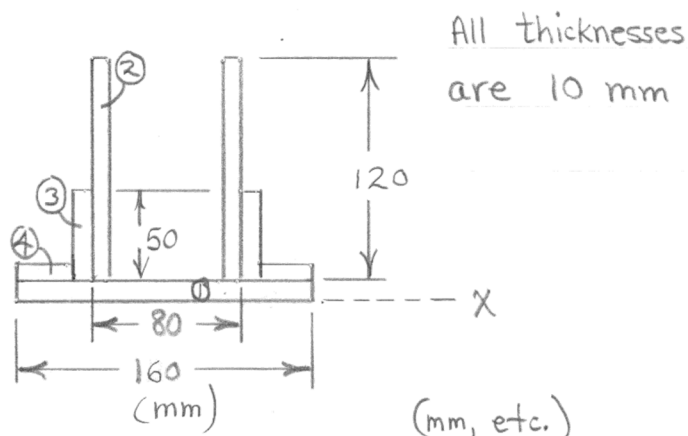


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Comp.	A	$d_x$	$Ad_x^2$	$\bar{I}_x$
①	$160(10)$	5	40 000	$\frac{1}{12}(160)(10^3)$
②	$2(120)(10)$	70	11 760 000	$2(\frac{1}{12})(10)(120^3)$
③	$2(50)(10)$	35	1 225 000	$2(\frac{1}{12})(10)(50^3)$
④	$2(30)(10)$	15	135 000	$2(\frac{1}{12})(30)(10^3)$
$\Sigma Ad_x^2 = 13.16(10^6)$			$\Sigma \bar{I}_x =$	
mm <sup>4</sup>				$3.11(10^6) \text{ mm}^4$
$I_x = \Sigma \bar{I}_x + \Sigma Ad_x^2$				
$= 16.27(10^6) \text{ mm}^4$				