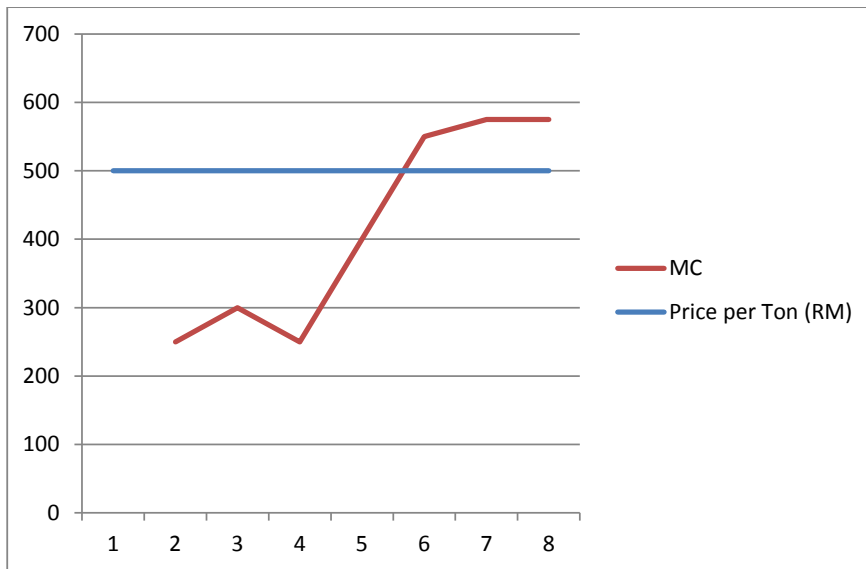


We need to calculate MC because firm maximize its profit in $MC=MR$ is given, $MR = 500$

(tons per month)	Total Cost (RM)	Price per Ton (RM)	MC
3	2250	500	
4	2500	500	250
5	2800	500	300
6	3050	500	250
7	3450	500	400
8	4000	500	550
9	4575	500	575
10	5150	500	575



Firm maximizes profit while producing between 7 and 8 tons per month