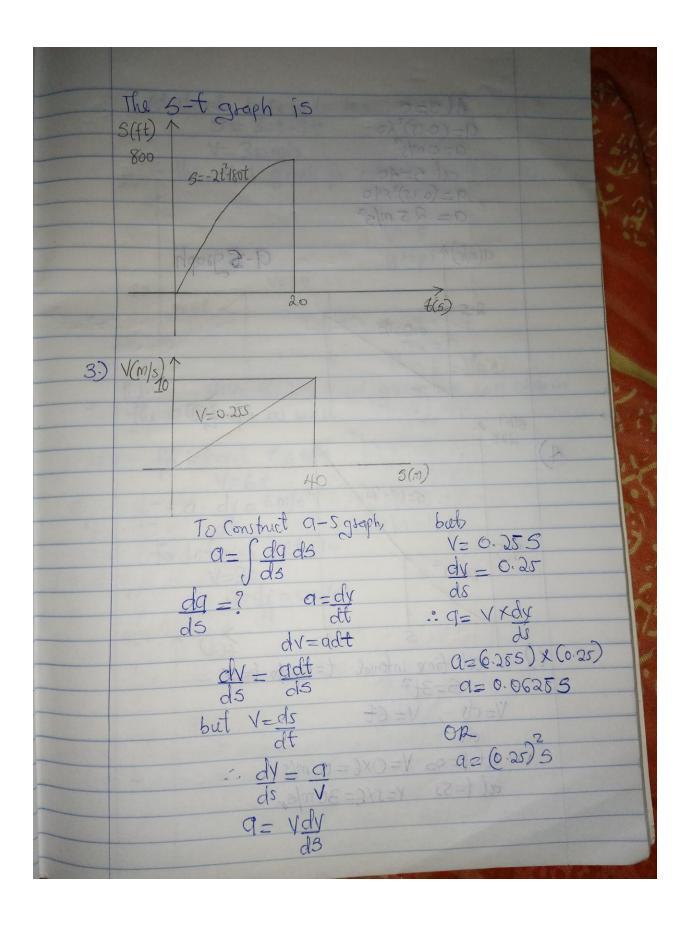
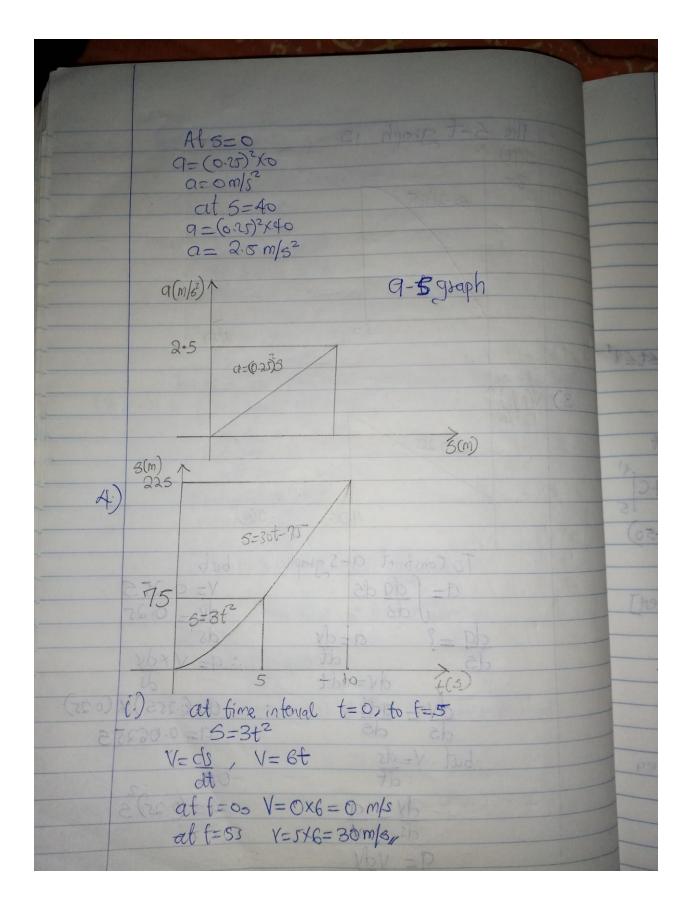
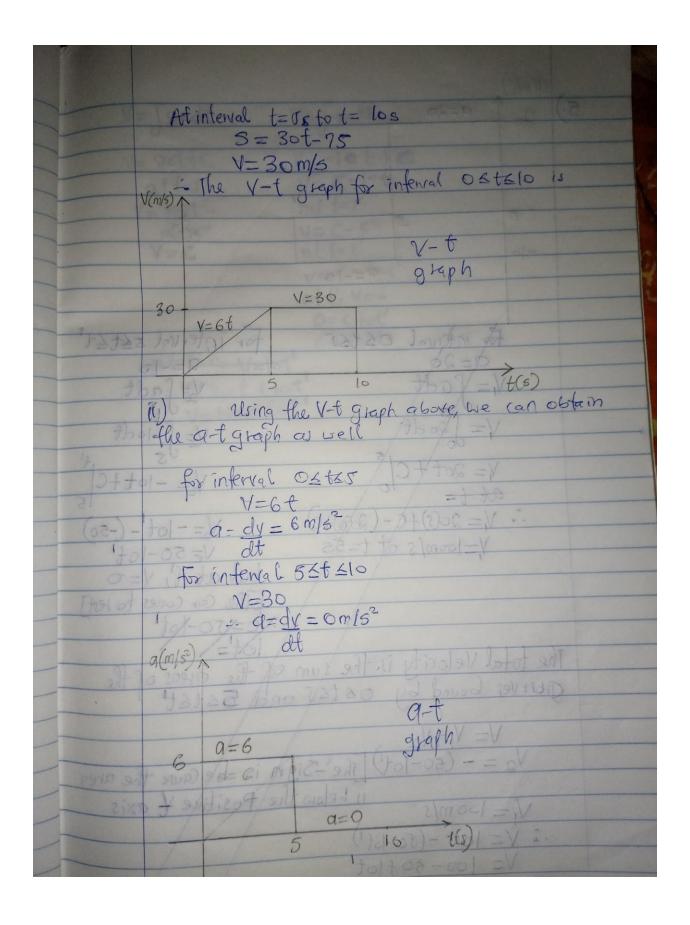
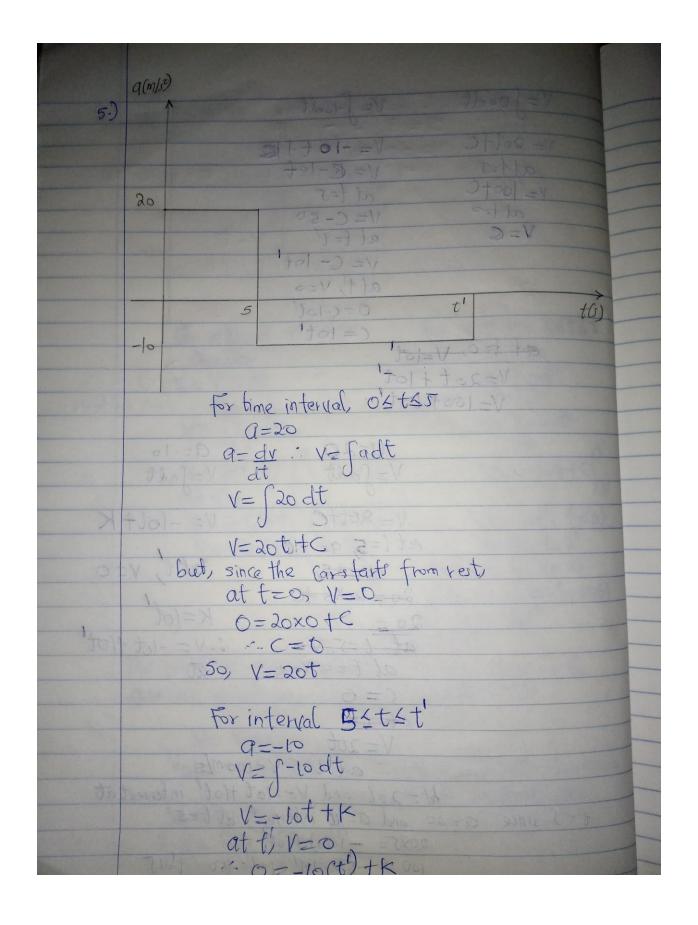


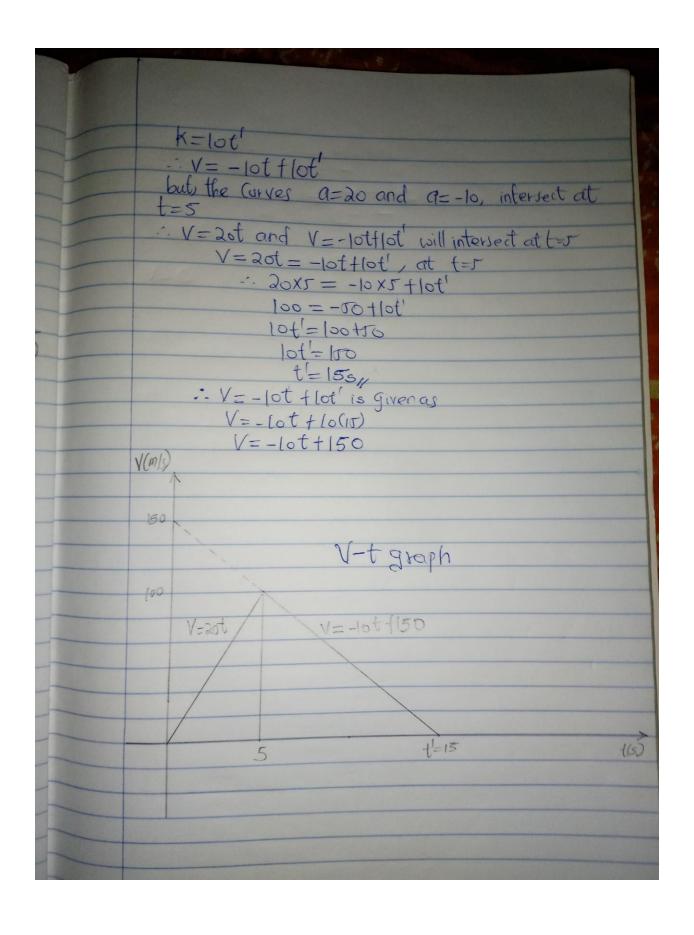
	But at f=0, 5=0
	$0 = -2(0)^{2} + 80(0) + C$
	:- C=6
	∴ 5 = -2t ² +80t
	at $t=0$, $s=0$ at $t=20$, $t=0$
	$5 = -2(20)^{2} + 80(20) + 34 = 24$ $5 = -800 + 1600 = (0) + 34 = 24$
	S = 800 PFt/ 16
(A) =	To find the Maximum and minimum Values of 3-3
	V=ds = -4t+8
	at Y=0, t=203
	df2

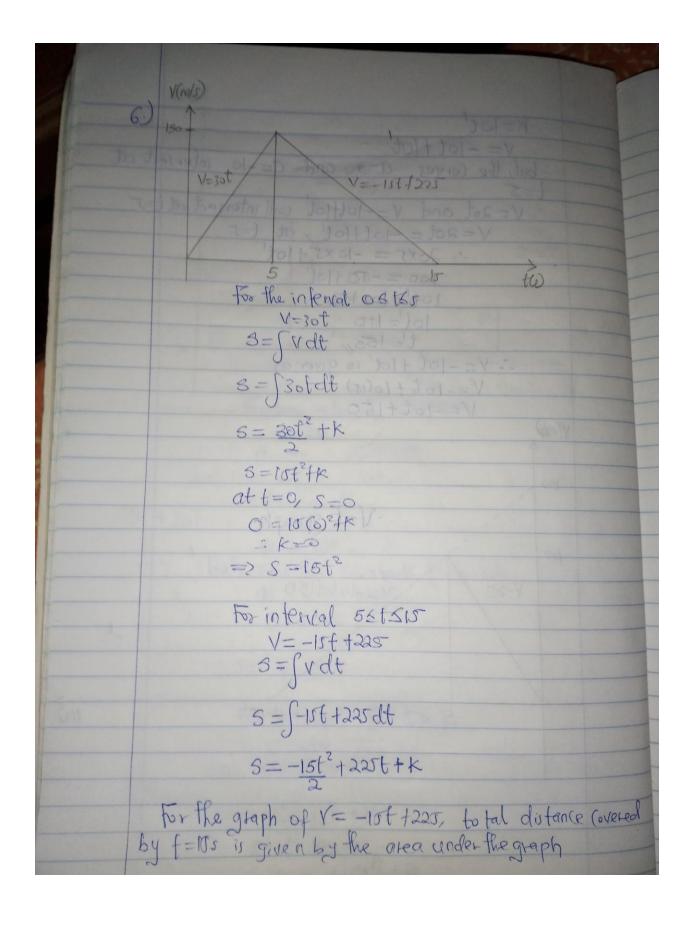












Area = 15 Area = 16xh = Tx(12-1) x 120 Area = 750 == 5=750 S=15t2 and s== 1st2+22st+K intersect at $\frac{1}{15(5)^2} = -\frac{15(5)^2 + 225(5) + 1}{15(5)^2 + 225(5) + 1}$.: K= 15(5)2 + 15(5)2 - 225(5) and two K=1-562.5 damp all may 2001/1: S= - 15t2 + 225t - 562.5 ds = -15+f225, at f=10, ds=0 d3 = -15 dt2 021 × 600 × 1 -:. Maximum Value of 5=-15t2 + 225t-5625 occurs at tals mul = smoths state The S-t graph is given as follows

