	Alex lesh
24.	12-7:5
	12-7: 5
-	
lla.	7-12=-5 121cm = 3 Km = 40 km
	10.3 km = 0.572 km = 34.3 km
۲,	AVG speed: S=d=21/2=3.20 km
* ,	AVG velocity: diplacement = 0 = 0 km
22.	U=V0+at=0+6.2.105 (81.104)=502 =
	V=Vo+at=4+6.0500 (8.60)=28.0 m/s
	0=28+(-6.550)+
	-28 = -0.550K
	t=50,9s
C.	Accelerating: d=do + Vot+ = at2 = 0+ 4(8.60)+2(0.0500)(8.60)2 = 7680 m= 7.68.103 m
d.	Receleration d do+ 2(0,+4) = 0+ 2(28+0) (50(a) = 712.6 m = 713 m
	N=Votat.
The second second second	60=0 +a(4/3600)
	a = 54000 m/hz
	(183.58/54000)3600=12.245
	d=do+ = (No+V)t=0+ = (+183.58) 12.24 = 0.312 mi
	5-0.312 = 4.688 mi
	4.688= 2 (183.58+143.58) E
	t= 01.035 hr = 91.93
	total= 12.24+91.93=104.175=104s