								Ch 1	22 h	14									
1) a.	left None		e. rig	ay f	nom	m/L			c. f.	up)							
2) d.	right		6. to		ls me				C. F.	down	0							
	a,	away &	am mi	2			6.	Left				(.	towa	rds :	me				
(s) a.	toward	s me				6.	right				Ç.	amay	From	me				
	1) a.	F= qv P= q= F vB		4=	3	00×10 0,0(5 67×1	10 x	(0-5)											
		2 = 9: my 9B	v B			-	bx		7.5x										
1		$my^{2} = r$ $q = mv$ r		3		1 (23	x10-26 1) (1.		x 10	5)								
2		1,6 x 10						6x 10 ⁻²⁰ 110 ⁻¹⁹ 3 m	·)(5,0)	D×106)		C	= (2	.9975 .6x10	0x10 ⁻²	b)(5.	00×0	٤)
3	3) a.	away	from	me				(.779 left)-2	(1.69 2 m	3) = 0	tot	Lomar	ds	ne				

54)	0. F.	IX	B 51	9			240	= (9	,00)(,50)(1.	20)	sin 8					
							,5	= Si	00									
								9= 1	30°									0
	b. F:	(8,0	0)(.	50)(1,20	1510	(90)											
	FE	4.9	N															