

Question			Answer	Marks	AO	Guidance	
9			$R(\uparrow): 3F_2 + 30 = F_1$	M1	3.4	Attempt to resolve vertically and horizontally with at least one correct equation seen	
			$R(\rightarrow): 2F_1 + F_2 = 60 + 28$	A1	1.1	Both equations correct	
			$F_1 = 42, F_2 = 4$	A1	1.1	BC	
				[3]			