Qu	Marking Guidance	Additional Comments	Mark
5.1	3 minutes	M2 dependent on M1 or near miss	1
	(At equilibrium, rate _{fwd} = rate _{back} so) concentrations (of O_2 and SO_3) remain constant	Not concentrations are the same/equal Allow (after this point) gradient is zero / curve flattens out	1
5.2	Sketch begins at origin and goes up until 3 mins		1
	Levels off at 0.3 mol dm ⁻³	Mark Independently	1
5.3	T ₂ (Not worth a mark alone)	T ₁ , CE=0	
	Equilibrium has moved / shifted to RHS/forward in endothermic direction	Both RHS / forward and endothermic needed	1
	Equilibrium has opposed the increase in T / Equilibrium moves to decrease the T	Not just to oppose the change	1