(01) Balance equations

b) Cu is max. at t=0.31 min ((A=0.33) 0.04 min

(C) 
$$C_{Ae} = 0.09 \text{ mol/dm}^3$$
  
 $C_{De} = 0.8 \text{ mol/dm}^3$   
 $C_{Ue} = 0.12 \text{ mol/dm}^3$ 

> Algebraic equations

> Solve simultaneously. with t=1,10,100 min T=10 min > CA=0.13; CD=0.67; CU=0.2 mol dm3