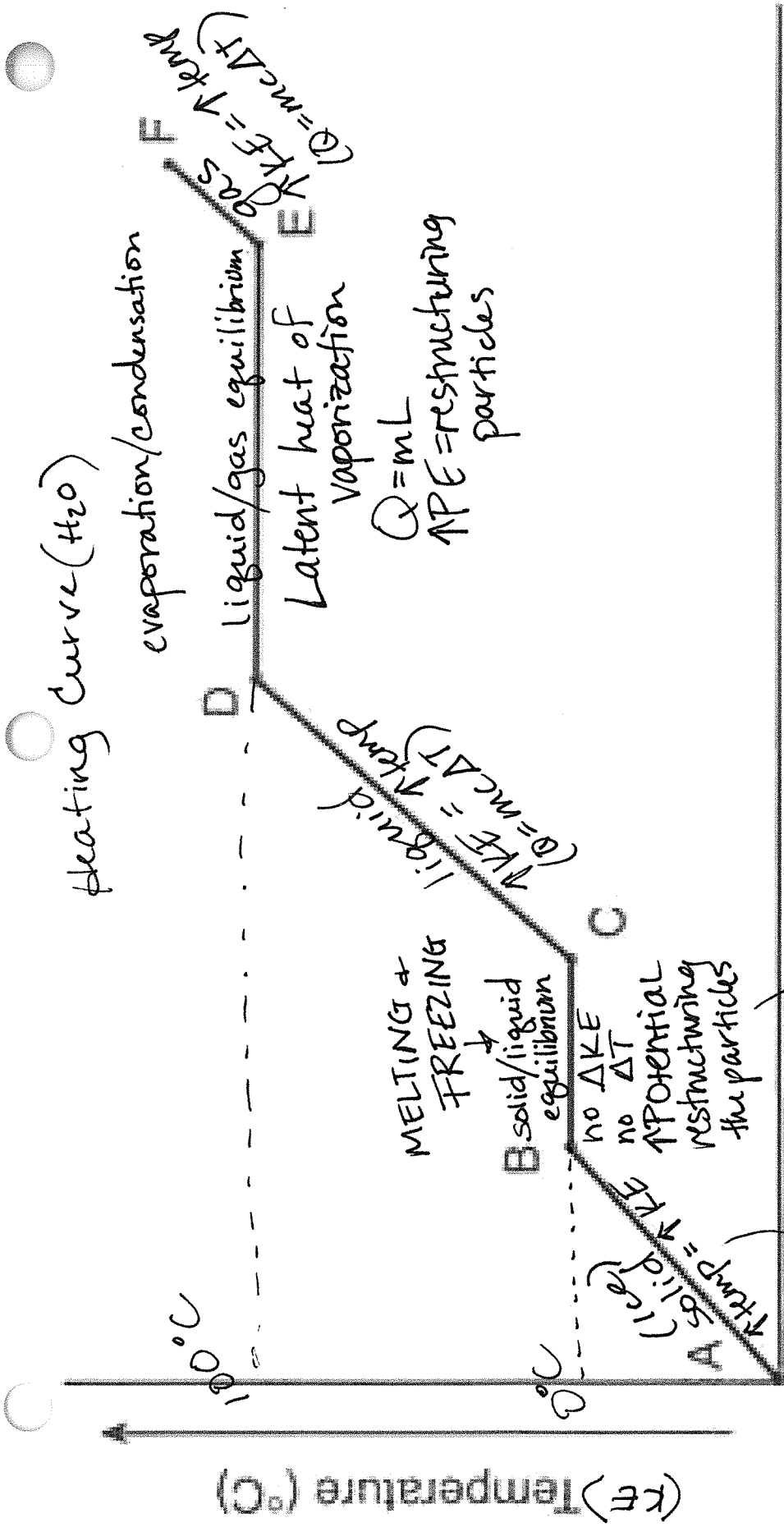


# Heating Curve (H<sub>2</sub>O)



Time (minutes) / Heat added

$Q = mc\Delta T$   
 heat →  
 mass ↑  
 specific heat  
 change in temp

Latent heat of fusion  
 $Q = mL$   
 heat →  
 latent heat

gas → solid deposition  
 solid → gas sublimation