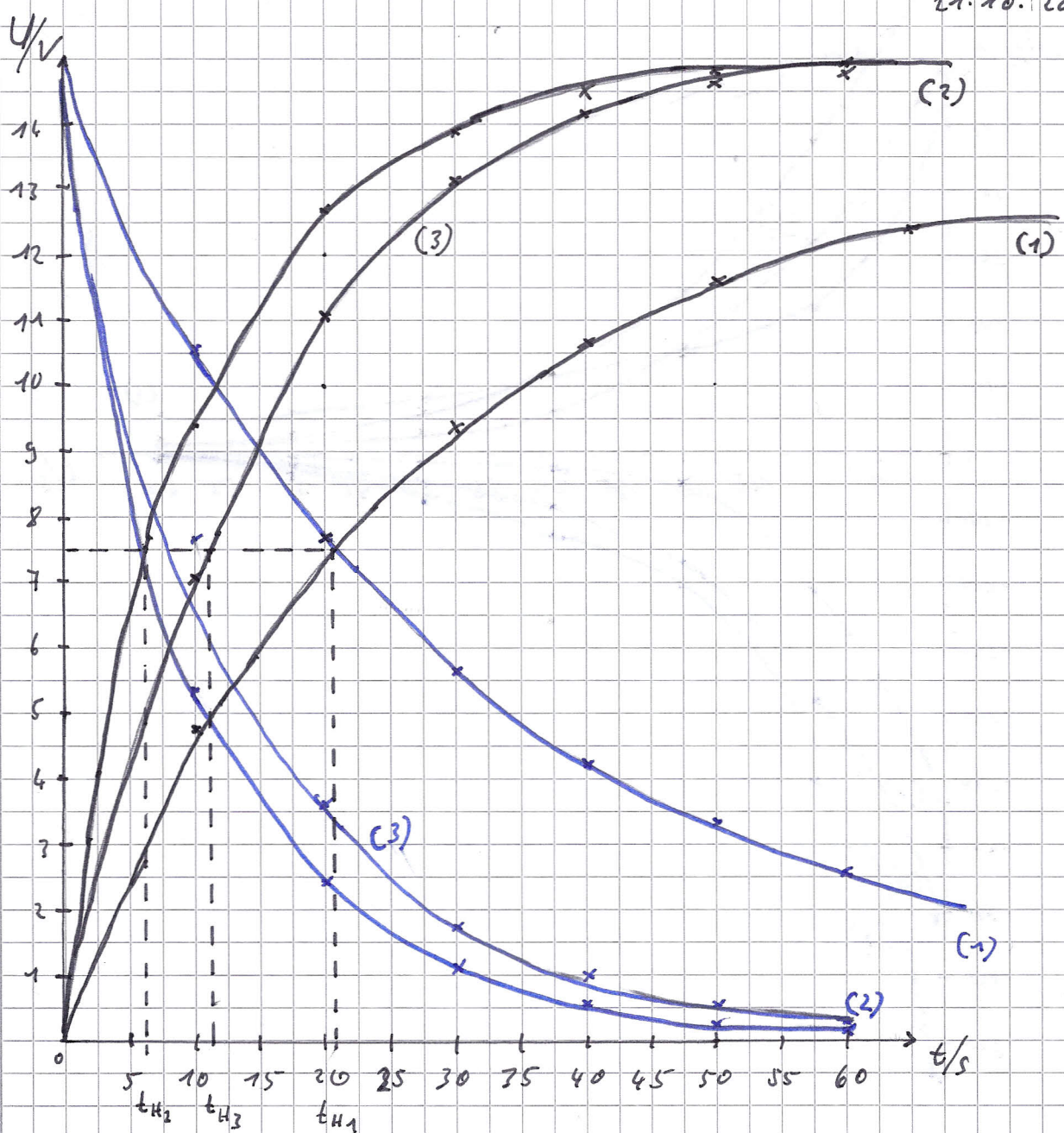




— Ladung — Entladung

(1) $47k\Omega / 470\mu F$

$t_{H1} = 20.4s \approx 21s$

(2) $15k\Omega / 470\mu F$

$t_{H2} = 6s$

(3) $15k\Omega / 1000\mu F$

$t_{H3} = 12s$