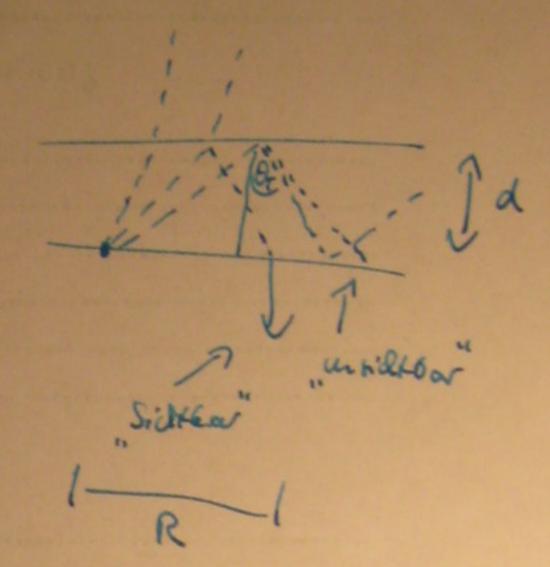
## ExPhys U6. 3

diest oid a Filter löckern getreit

or vielle west. & dim blas.  $\theta_{T} = \operatorname{archan} \frac{R^{7}z}{d} = \operatorname{arcoin} \frac{u^{7}z}{u^{2}}$ or  $u^{2} = \frac{4}{3} \operatorname{archan} \frac{R^{7}z}{u^{2}}$ 



(2) (1) Suript

(3) u'nh 0'=u' nin 0'= u' si 0''

=> 0'= 0''

L bewhill seith. Vosebury.

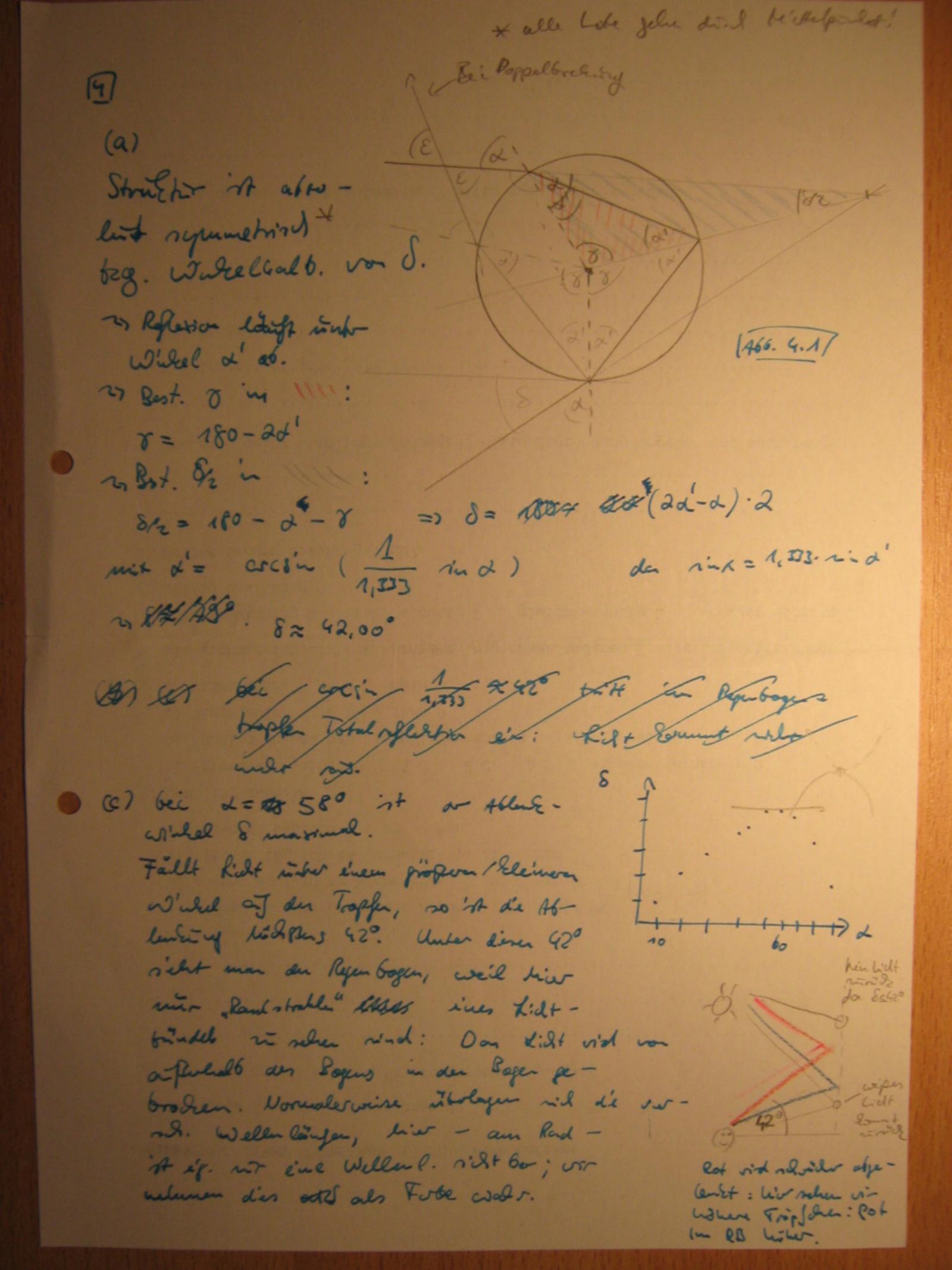
L+d. ten 0'= d. ten 0'= d. ten 0'.

(\*)

L= MANG Al ten 0'- ten 0')

= d. ten 0'- ten weste (main. ni-0')

= d. ten 0'- ten weste (main. ni-0')



(b) E sie Abl'wirkel bie deppeller Reflection. (E70)

ω = 360° - 38 ε = 360° - 4ω - 2 (180 -α)

=> E = 360° - 360° +3 (180 - 2d') - 2680 -d) = 180° - 6 d' + 2d = 180° - 6 akin (3/1-2) + 2 d

2) brur with hir E light bei ca. 51°

3) Der "ruite" Regulogen ist water 550° wilt 600.

Die Torbrierfulge ist hir wingshehrt, veil sied au Lichtung ibr breit (vgl. 466. 4.1):

O'e tigh Topper excline rot.

9

