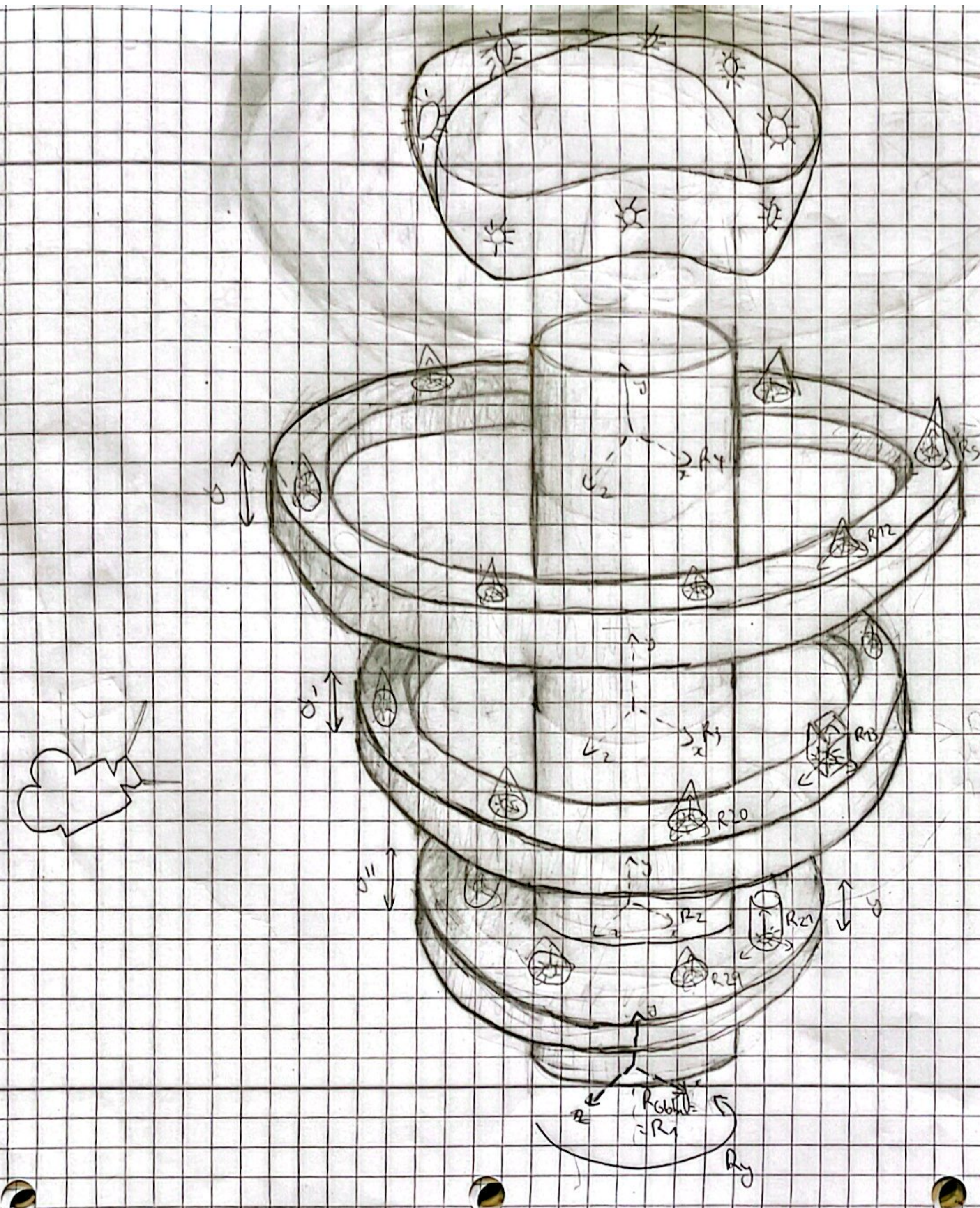
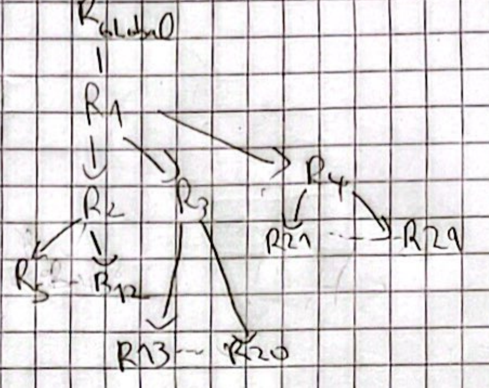
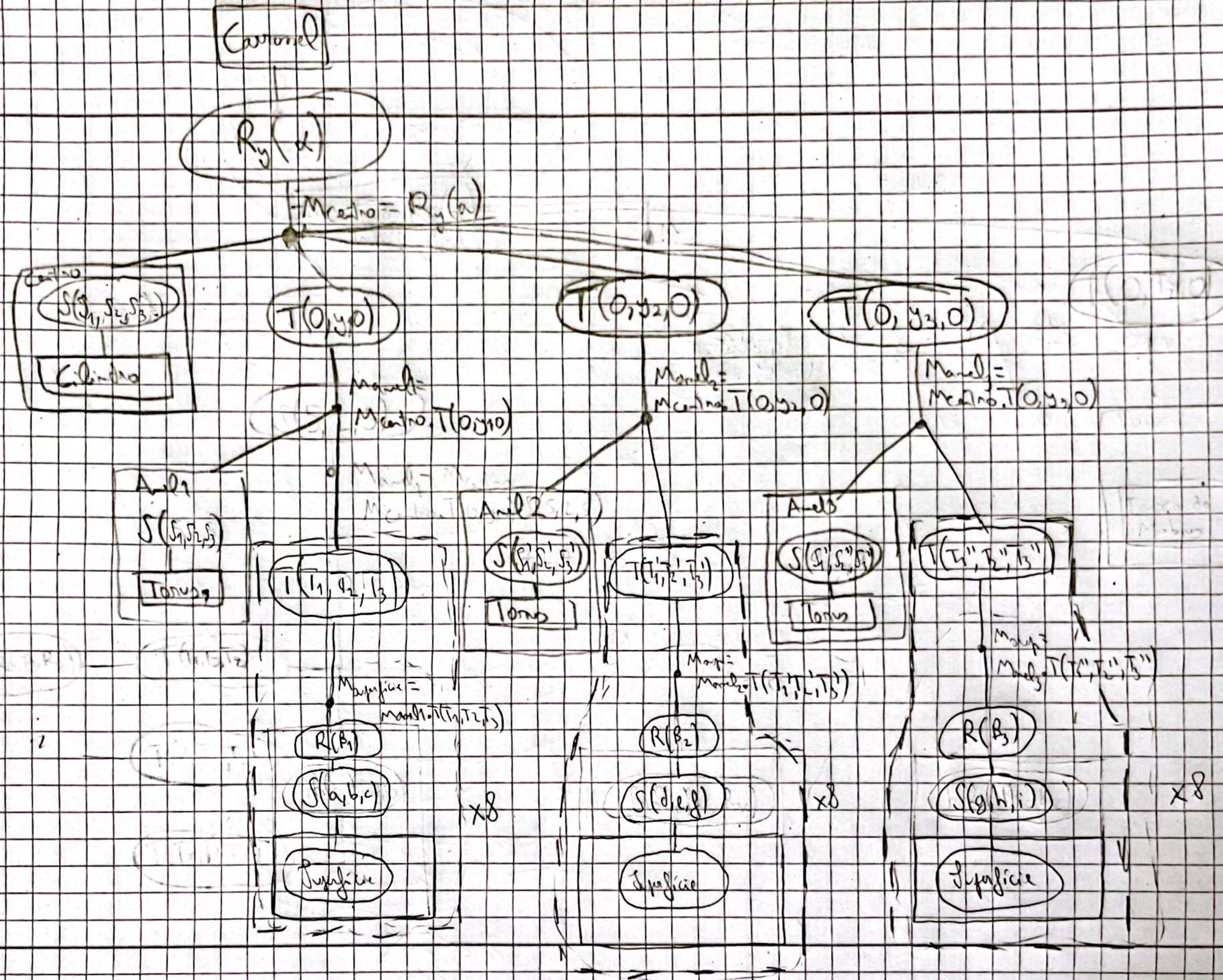

R4
x
y
z
δ
R5
R12
δ'
R3
R13
R20
δ''
R2
R21
R29
δ
RGlobal =
= R1
Ry


RGlobal
R1
R2
R3
R4
R5
R12
R13
R20
R21
R29

→ Fonte de luz direcional


Carrusel
$R_y(\alpha)$
$M_{centro} = R_y(\alpha)$
Centro
$S(s_1, s_2, s_3)$
Cilindro
$T(0, y, 0)$
$T(0, y_2, 0)$
$T(0, y_3, 0)$
$M_{anillo_1} = M_{centro} \cdot T(0, y, 0)$
$M_{anillo_2} = M_{centro} \cdot T(0, y_2, 0)$
$M_{anillo_3} = M_{centro} \cdot T(0, y_3, 0)$
Anillo 1
$S(s_1, s_2, s_3)$
Torus
Anillo 2
$S(s_1', s_2', s_3')$
Torus
Anillo 3
$S(s_1'', s_2'', s_3'')$
Torus
$T(t_1, t_2, t_3)$
$T(t_1', t_2', t_3')$
$T(t_1'', t_2'', t_3'')$
$M_{superficie} = M_{anillo_1} \cdot T(t_1, t_2, t_3)$
$M_{sup} = M_{anillo_2} \cdot T(t_1', t_2', t_3')$
$M_{sup} = M_{anillo_3} \cdot T(t_1'', t_2'', t_3'')$
$R(\beta_1)$
$R(\beta_2)$
$R(\beta_3)$
$S(a, b, c)$
$S(d, e, f)$
$S(g, h, i)$
Superficie
Superficie
Superficie
x8
x8
x8

Scanned with CamScanner