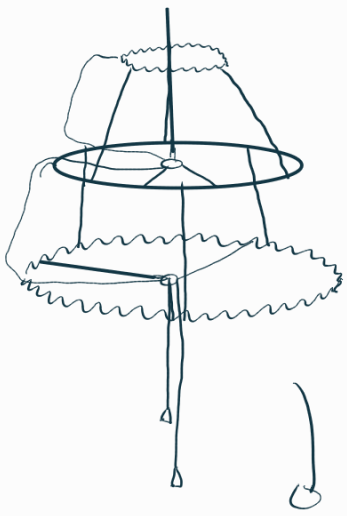
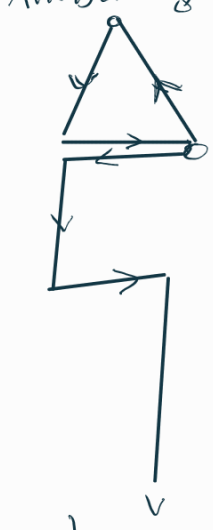
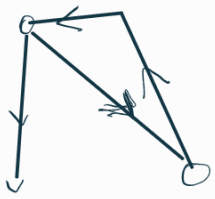
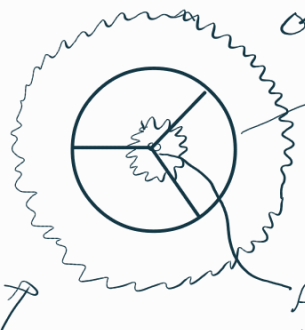
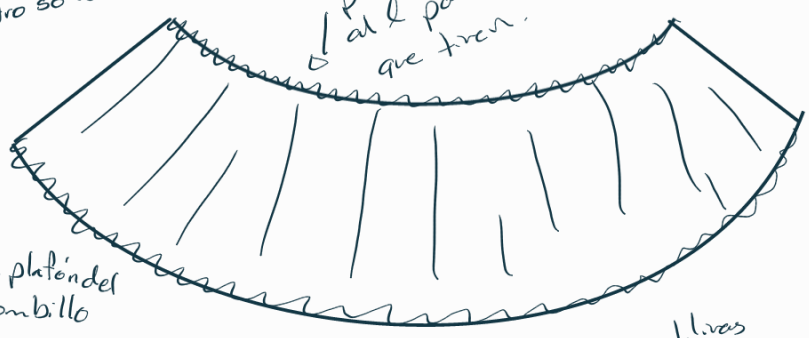


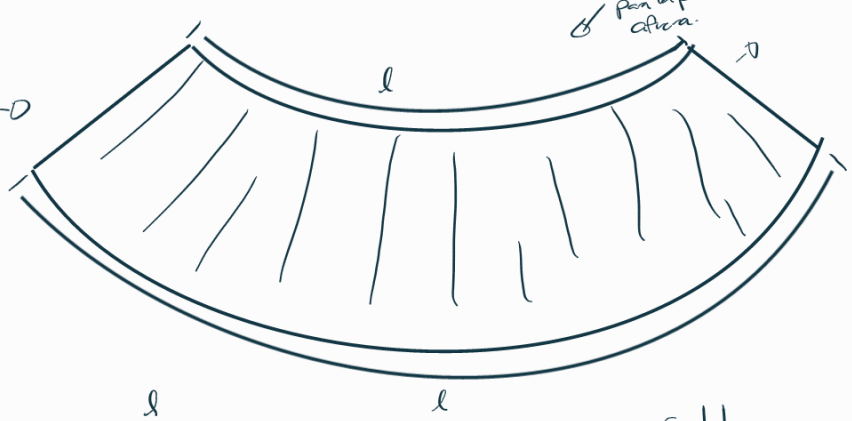


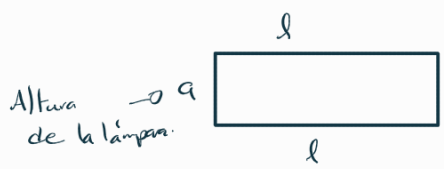




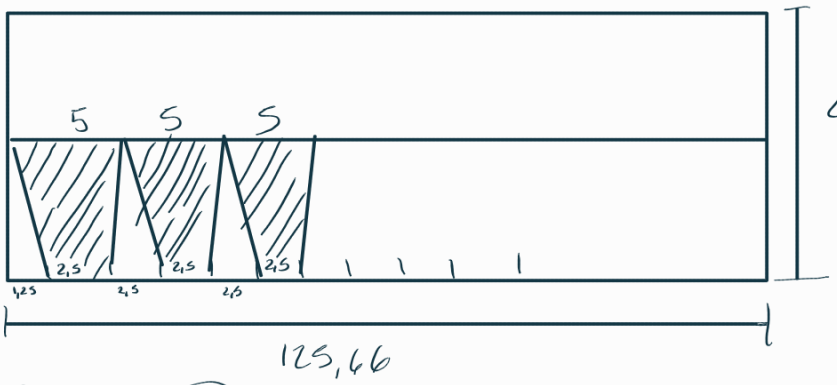
Vista con la Parte de arriba mas cerrada







$l = 2\pi r$ → Mismo r del Aro



$d = 40cm$

$r = 20cm$

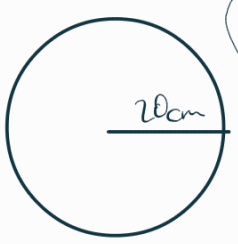
$l = 2\pi \cdot 20$

$= 40\pi$

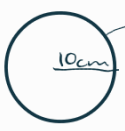
$= 125,66cm$

$\frac{125,66}{5} = 25$

Mediano



Pequeño



$2\pi \cdot 10$

$= 20\pi$

$= 62,83cm.$

$\frac{125,66}{62,83} = 2$

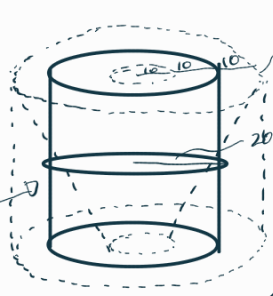
$2,5 \times 25 = 62,5$

Prototipo $L_T = 62,5$ o Cable

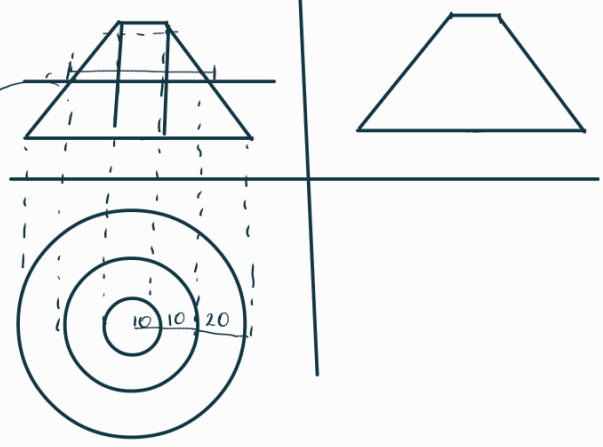
$\overbrace{2\pi R}^{31,5} + \overbrace{2\pi \frac{R}{2}}^{15,7} + \overbrace{3R}^{15} = 62,5.$ Diámetros $\approx 3,85$ $R = 5cm.$

$2\pi (R + \frac{R}{2}) + 3R = 62,5$

$2\pi \frac{3R}{2} + 3R = 62,5.$



$2\pi \cdot 30 = 188,49$



$A_s = 2\pi \cdot r \cdot h$

$2\pi\ 30 \cdot 40 = 7539,82$

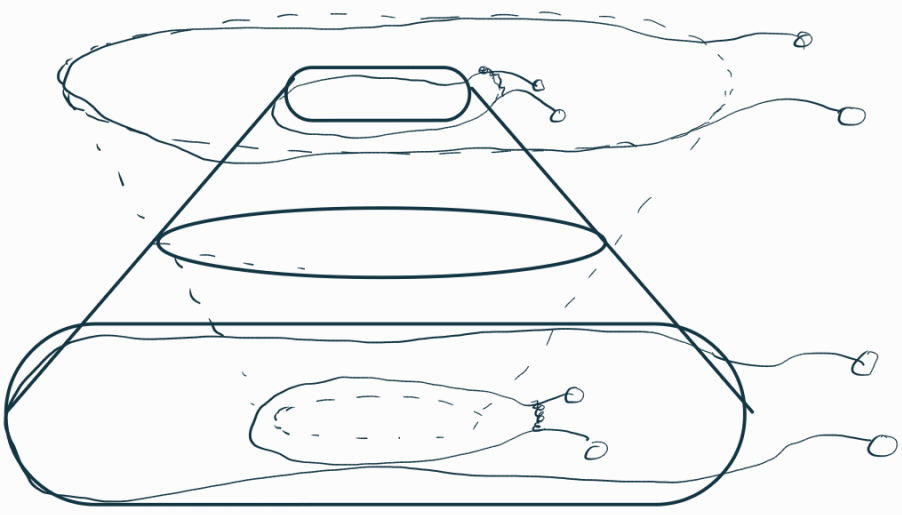
Láminas Papel

x 4

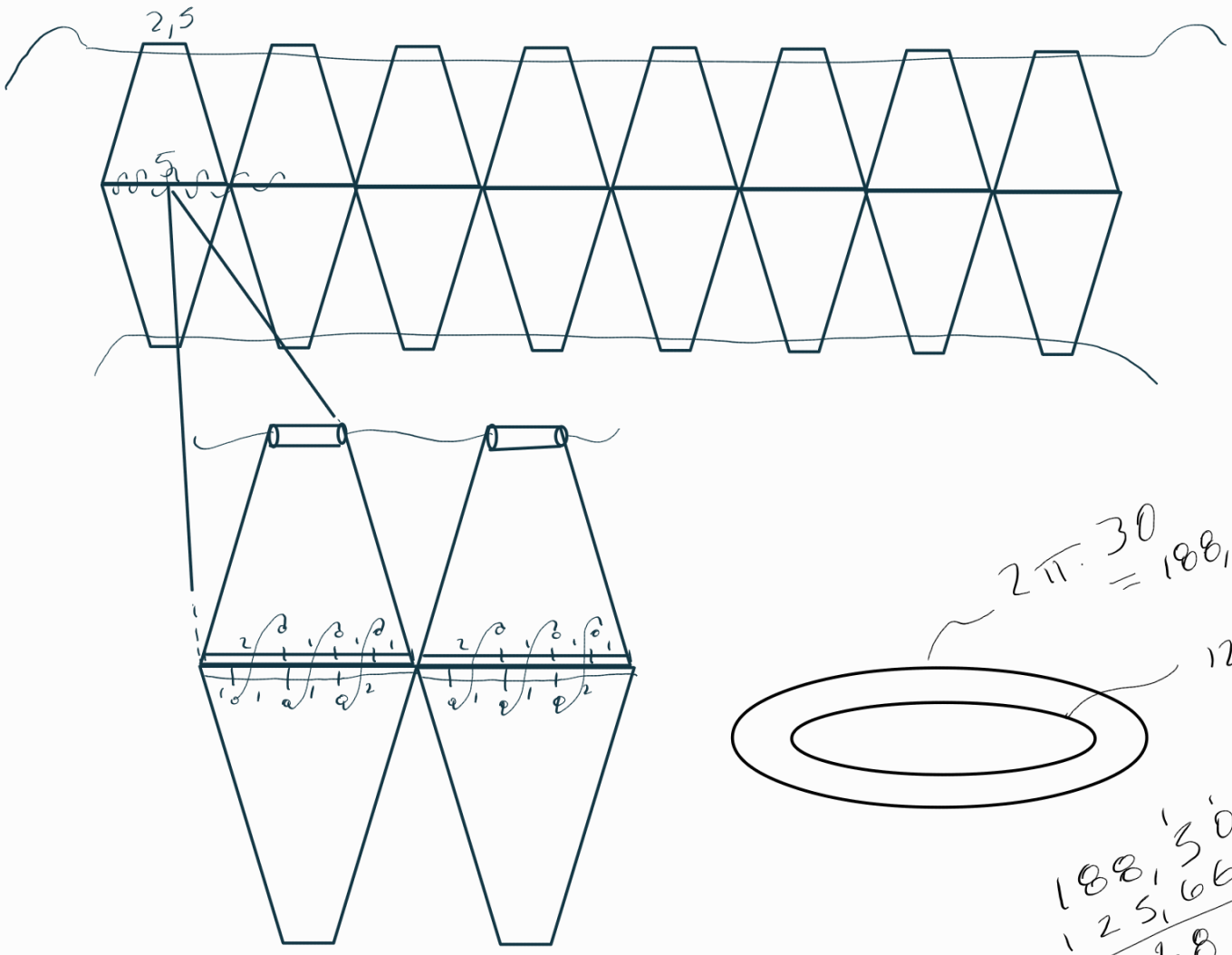
40 x 188,5

Diferente mecanismo

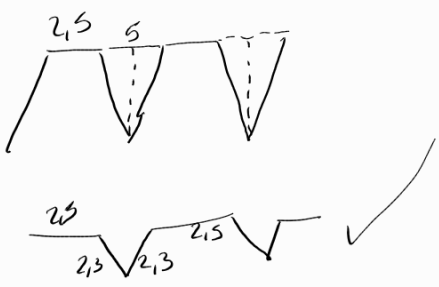
165
3
195



Cartón de presentación.



188,50
125,66
62,84



2,5 5 2,5 5 2,5 5 2,5 5 2,5 5 2,5

2,5 x 6 = 15cm

5 x 5 = 25cm

40cm

Pie de Lámpara