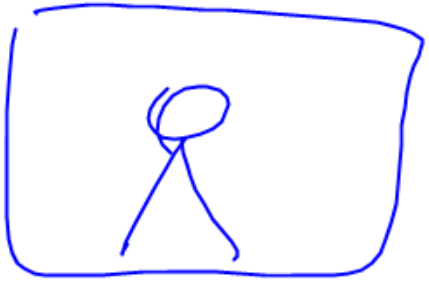

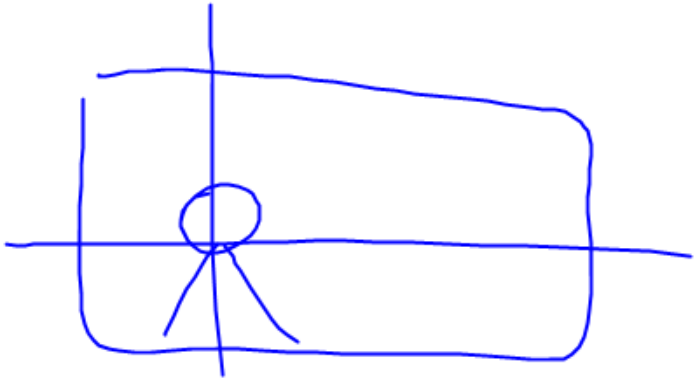

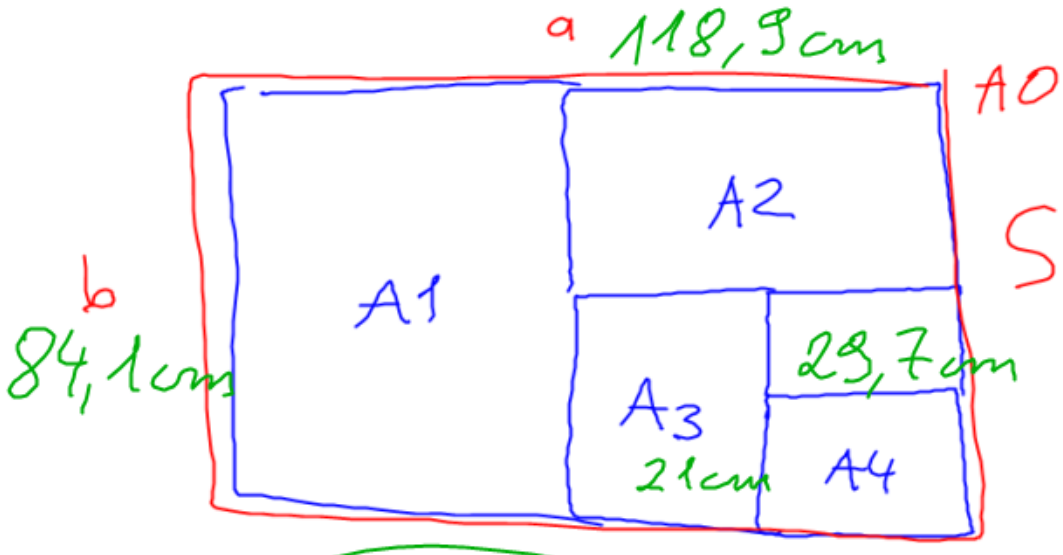

S : $a \cdot b = 1\ m^2$ (1)

$\frac{a}{b} = \sqrt{2}$ (2)

(2) $a = b \cdot \sqrt{2}$

(1) $b \cdot \sqrt{2} \cdot b = 1$ (a'')

$b^2 \cdot \sqrt{2} = 1$

$b^2 = \frac{1}{\sqrt{2}}$

$b = \sqrt{\left(\frac{1}{\sqrt{2}}\right)} \simeq 0,841\ m$

et $a = 0,841 \cdot \sqrt{2} \simeq 1,189\ m$

$$a = b \cdot c$$

$$\frac{a}{c} = b$$

$$\frac{a}{c} = \frac{b \cdot c}{c}$$

$$a = b + c$$

$$a - c = b$$