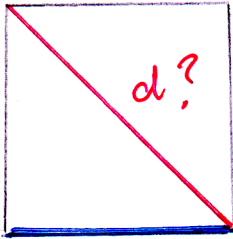


① Planfigur

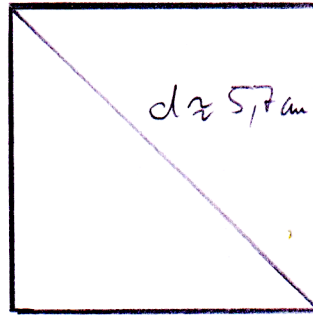
$$M = 1:100$$



$$a = 40\text{m}$$

$$\begin{array}{l} \text{Real} \quad \cdot 100 \quad \text{Ziichnung} \\ 40\text{m} = 4000\text{cm} = 4\text{cm} \end{array}$$

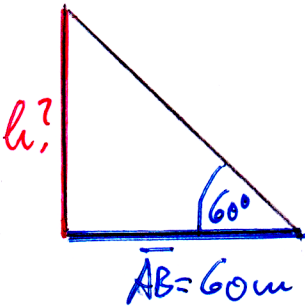
$$\begin{array}{l} \text{Ziichnung} \quad \cdot 100 \quad \text{Real} \\ 5,7\text{cm} = 5700\text{cm} = \underline{\underline{57\text{m}}} \end{array}$$



Die Diagonale ist  
rund 57m lang.

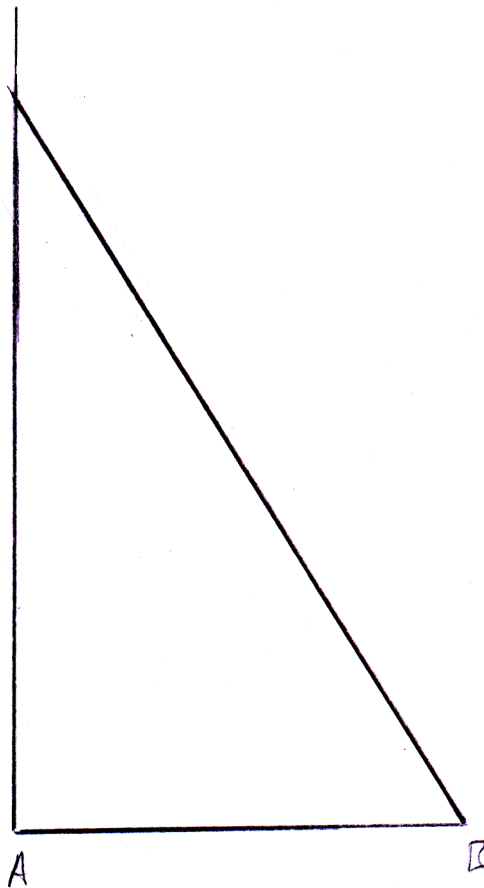
② Planfigur

$$M = 1:1000$$



$$\begin{array}{l} \text{Real} \quad \cdot 1000 \quad \text{Ziichnung} \\ 60\text{m} = 60000\text{cm} = 6\text{cm} \end{array}$$

$$\approx 9,8\text{cm}$$



$$\begin{array}{l} \text{Ziichnung} \quad \cdot 1000 \quad \text{Real} \\ 9,8\text{cm} = 9800\text{cm} = 98\text{m} \end{array}$$

Der Turm ist rund 98 m hoch.