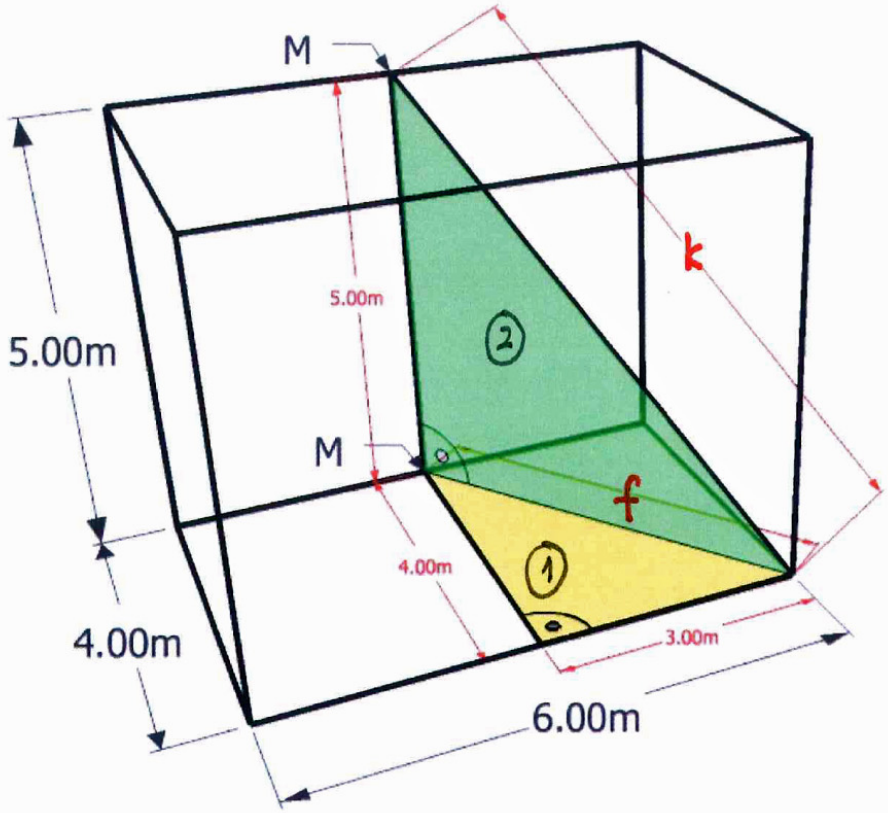


① $f^2 = 4^2 + 3^2$

$f = \sqrt{4^2 + 3^2} = \sqrt{16 + 9} = \sqrt{25} = \underline{5m}$

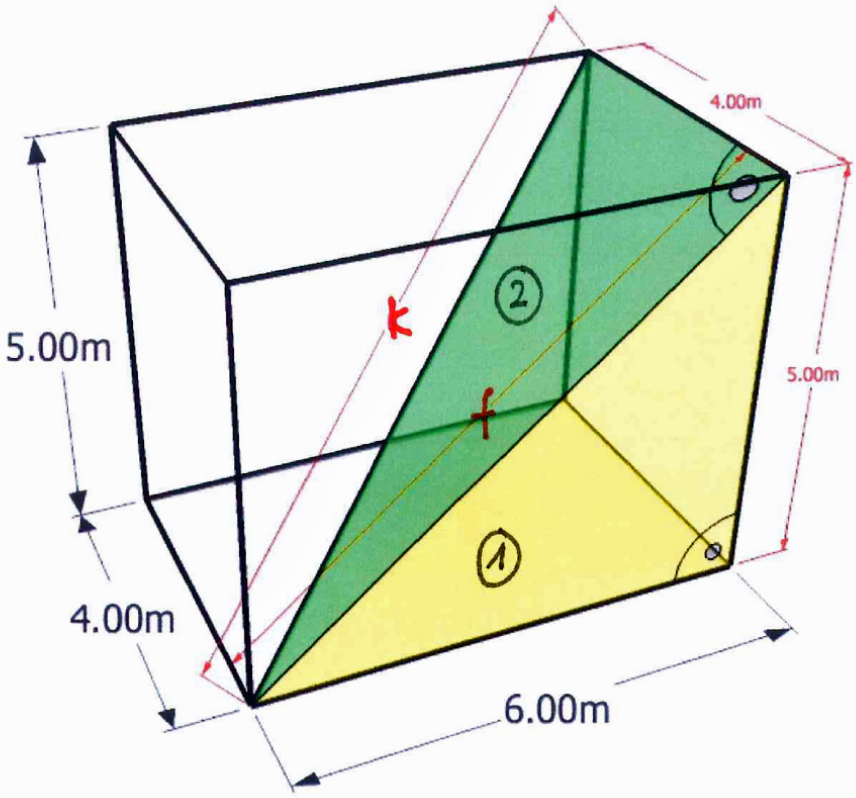
② $k^2 = f^2 + 5^2$

$k = \sqrt{f^2 + 5^2} = \sqrt{5^2 + 5^2} = \sqrt{25 + 25} = \underline{\sqrt{50}\ m}$

$\Rightarrow A = \frac{f \cdot 5m}{2} = \frac{5m \cdot 5m}{2} = \frac{25m^2}{2} = \underline{\underline{12{,}5\ m^2}}$

$u = 5m + f + k = 5m + 5m + \sqrt{50}\ m$

$= \underline{\underline{10m + \sqrt{50}\ m}} \approx \underline{\underline{17{,}1\ m}}$



① $f^2 = 6^2 + 5^2$

$f = \sqrt{6^2 + 5^2} = \sqrt{36 + 25} = \underline{\sqrt{61}\ m}$

② $k^2 = f^2 + 4^2$

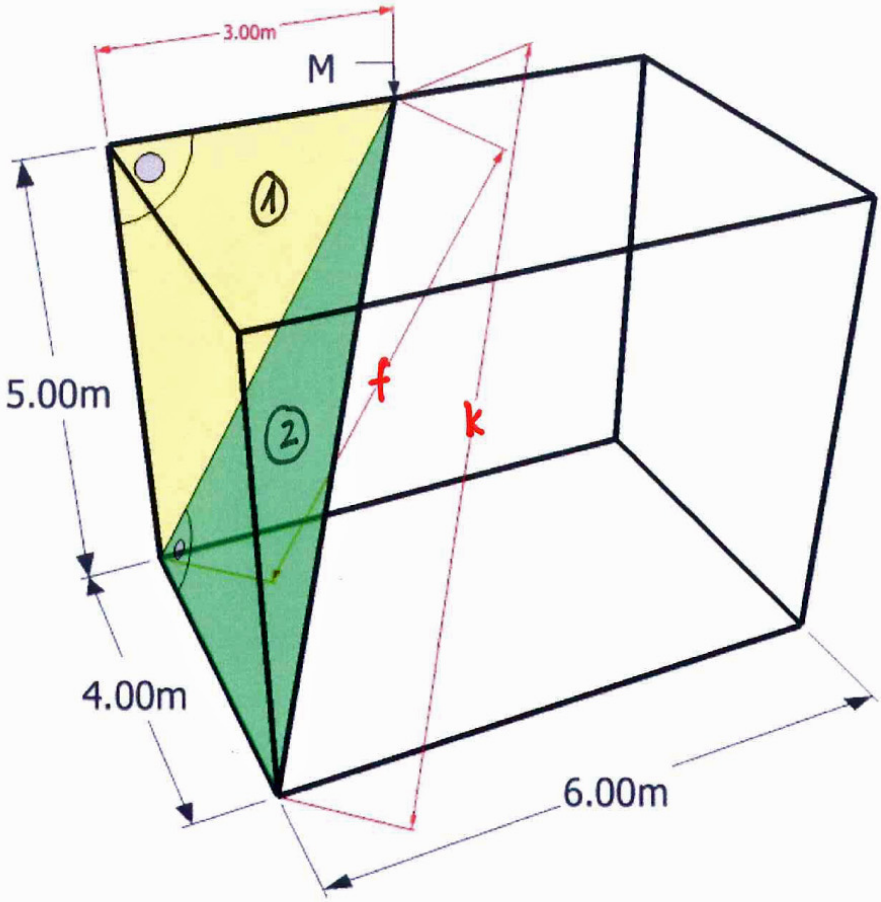
$k = \sqrt{f^2 + 4^2} = \sqrt{\sqrt{61}^2 + 4^2}$

$= \sqrt{61 + 16} = \underline{\sqrt{77}\ m}$

$\Rightarrow \quad A = \frac{f \cdot 4m}{2} = \frac{\sqrt{61}m \cdot 4m}{2} = \underline{\underline{2 \cdot \sqrt{61}\ m^2 \approx 15{,}6\ m^2}}$

$u = 4m + f + k = \underline{\underline{4m + \sqrt{61}\ m + \sqrt{77}\ m}}$

$\approx \underline{\underline{20{,}6\ m}}$



① $f^2 = 3^2 + 5^2$

$f = \sqrt{3^2 + 5^2} = \sqrt{9 + 25} = \underline{\sqrt{34}\ m}$

② $k^2 = f^2 + 4^2$

$k = \sqrt{f^2 + 4^2} = \sqrt{\sqrt{34}^2 + 4^2}$

$= \sqrt{34 + 16} = \underline{\sqrt{50}\ m}$

$\Rightarrow A = \frac{f \cdot 4m}{2} = \frac{\sqrt{34}m \cdot \cancel{4}^{2}m}{\cancel{2}_{1}} = \underline{\underline{2 \cdot \sqrt{34}\ m^2 \mathrel{\widehat{=}} 11{,}7\ m^2}}$

$u = 4m + f + k = \underline{\underline{4m + \sqrt{34}\,m + \sqrt{50}\,m}}$

$\mathrel{\widehat{=}} \underline{\underline{16{,}9\ m}}$