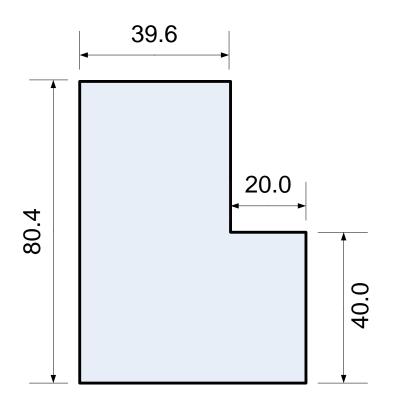
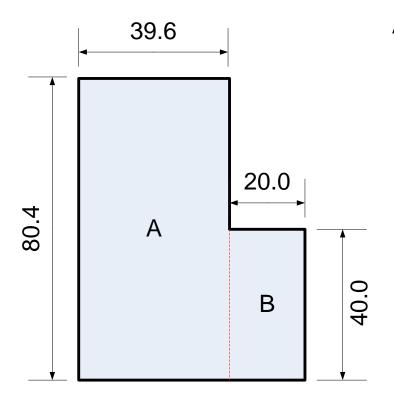
Calculate the **area** of the shape below. All measurements are given in mm. Do not scale.



To Calculate the Area of Shape:



Area_{Total} = Area_A + Area_B = $(I_A \times w_A) + (I_B \times w_B)$ = $(80.4 \times 39.6) + (40 \times 20)$ = 3183.84 + 800= 3983.84 mm^2