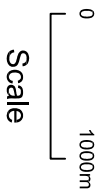
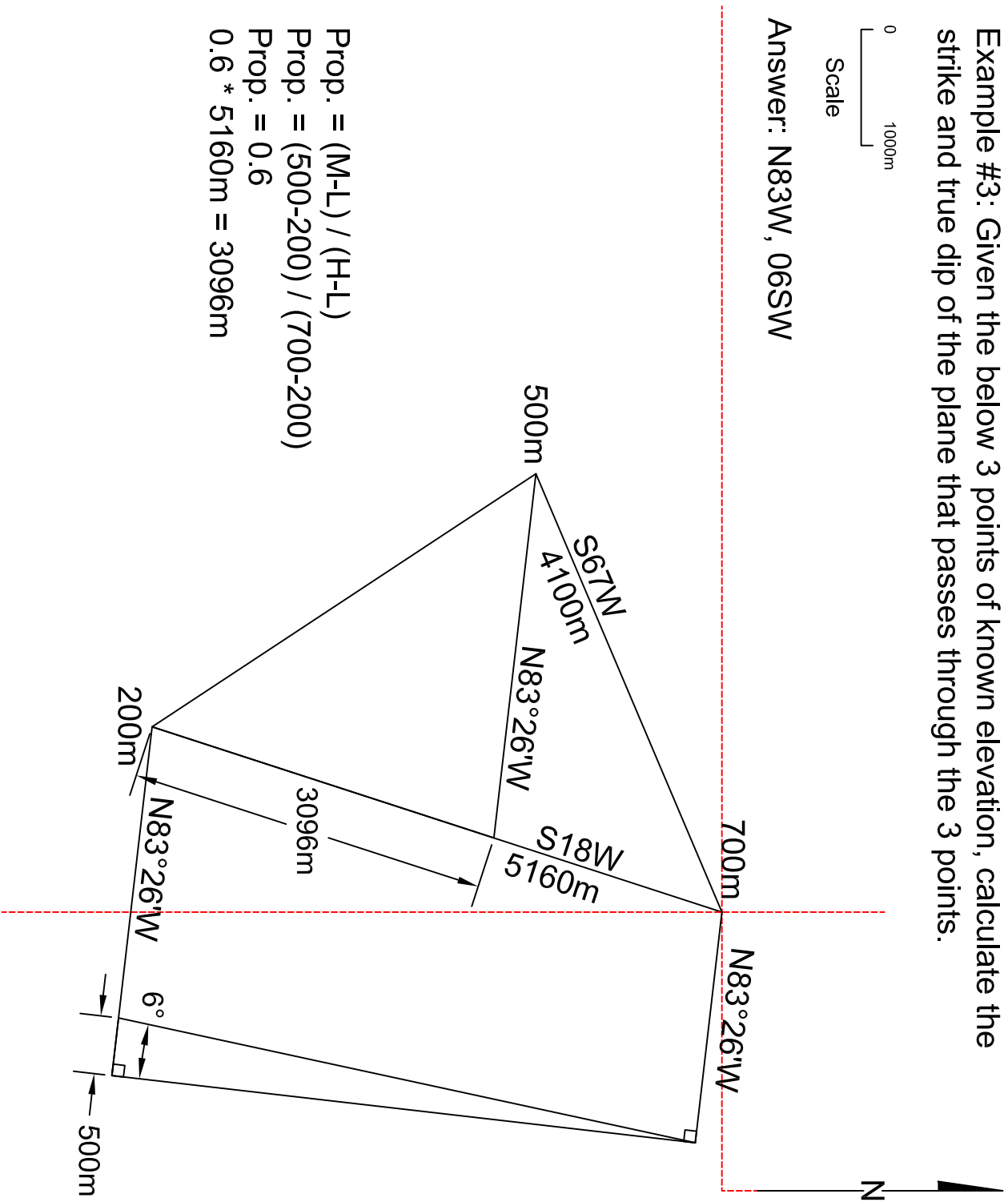


Example #3: Given the below 3 points of known elevation, calculate the strike and true dip of the plane that passes through the 3 points.



Answer: N83W, 06SW



$$\text{Prop.} = (M-L) / (H-L)$$

$$\text{Prop.} = (500-200) / (700-200)$$

$$\text{Prop.} = 0.6$$

$$0.6 * 5160\text{m} = 3096\text{m}$$