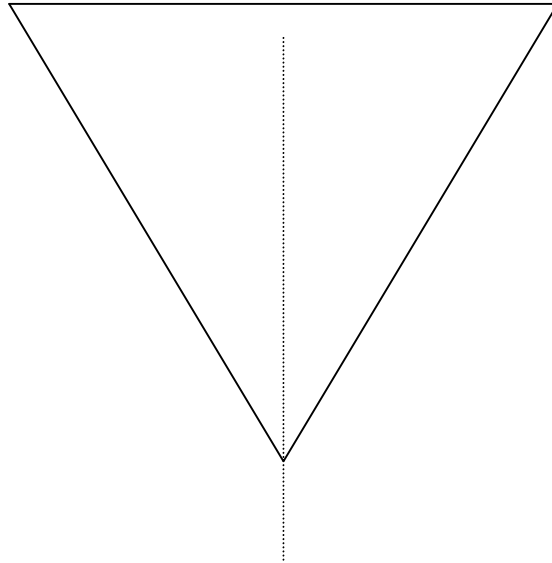


1. Aufgabe



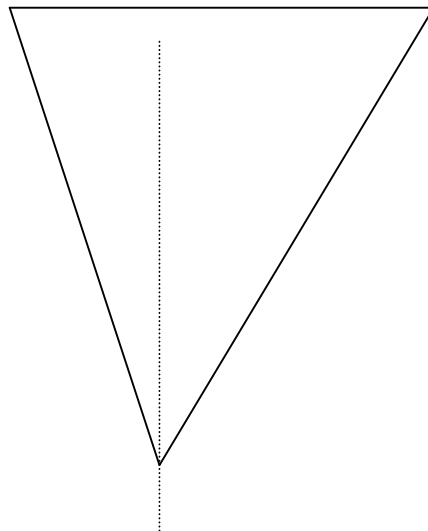
$$F_h = 50 \text{ N}$$

$$M = 1:1$$

$$F_{t \text{ ges}} = \underline{\hspace{2cm}}$$

$$\beta = \underline{\hspace{2cm}}$$

2. Aufgabe



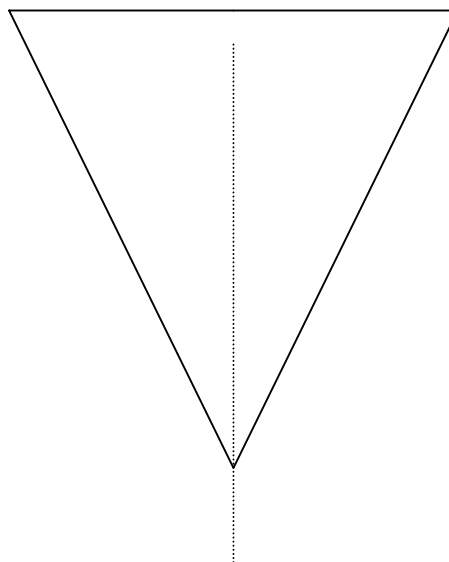
$$F_h = 50 \text{ N}$$

$$M = 1:1$$

$$F_{t \text{ ges}} = \underline{\hspace{2cm}}$$

$$\beta = \underline{\hspace{2cm}}$$

3. Aufgabe



$$M = 1:1$$

$$F_{t \text{ ges}} = 126 \text{ N}$$

$$F_h = \underline{\hspace{2cm}}$$

$$\beta = \underline{\hspace{2cm}}$$