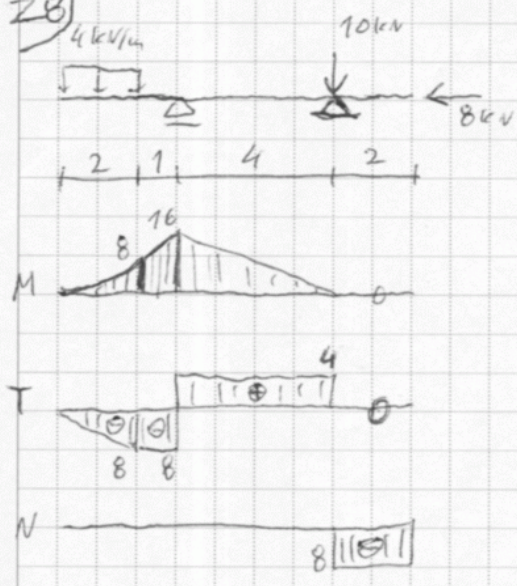
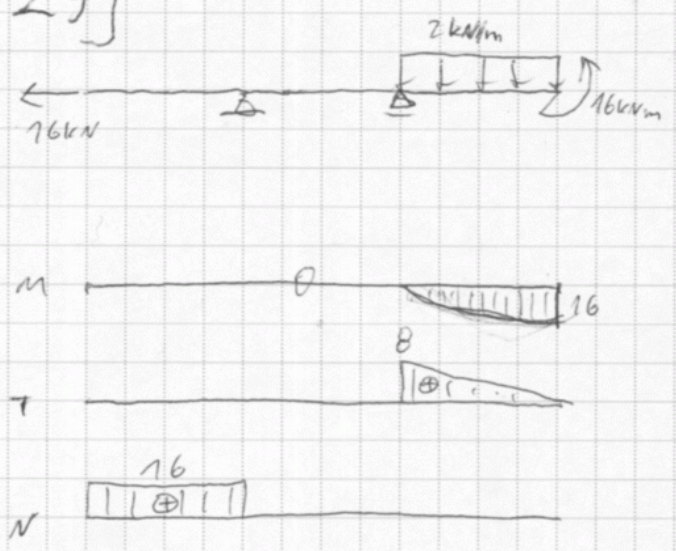


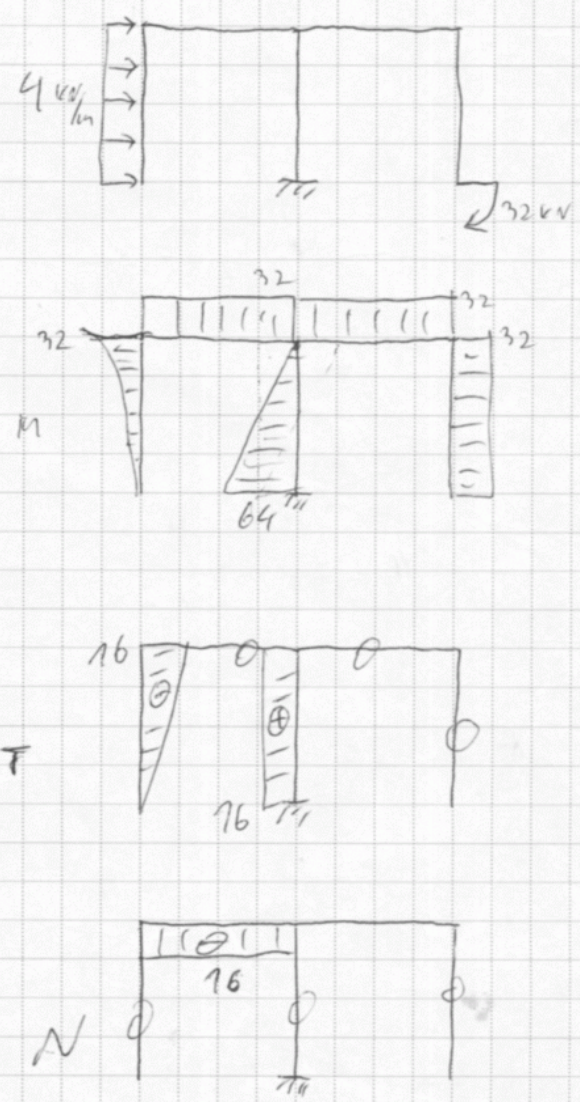
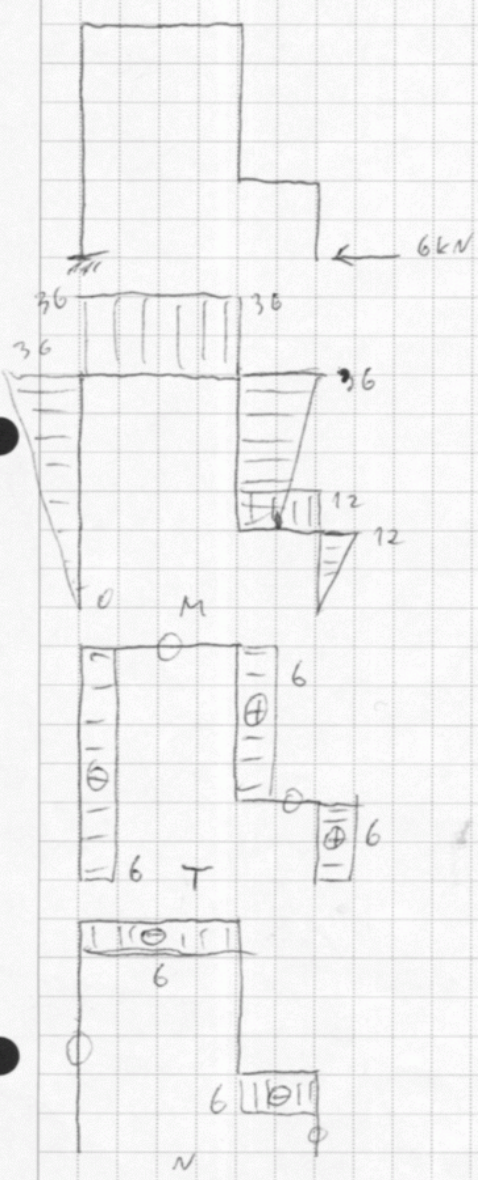
1° Bełca prosta ze wspornikiem



29]

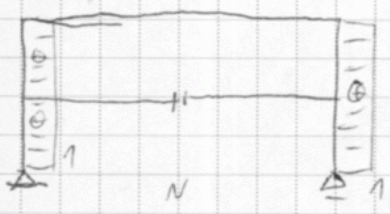
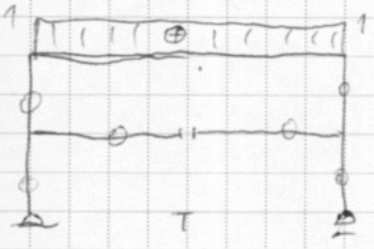
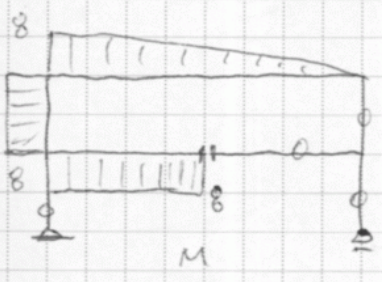
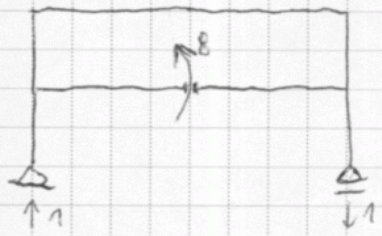


2° Rama wspornikowa

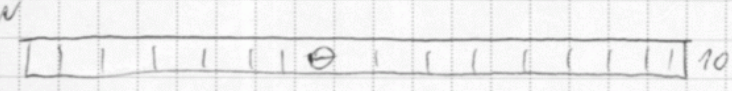
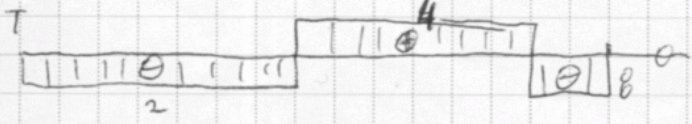
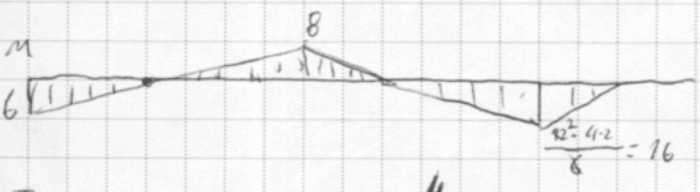
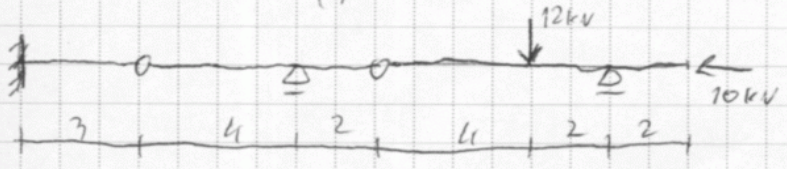




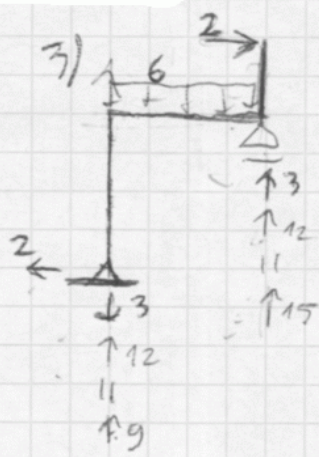
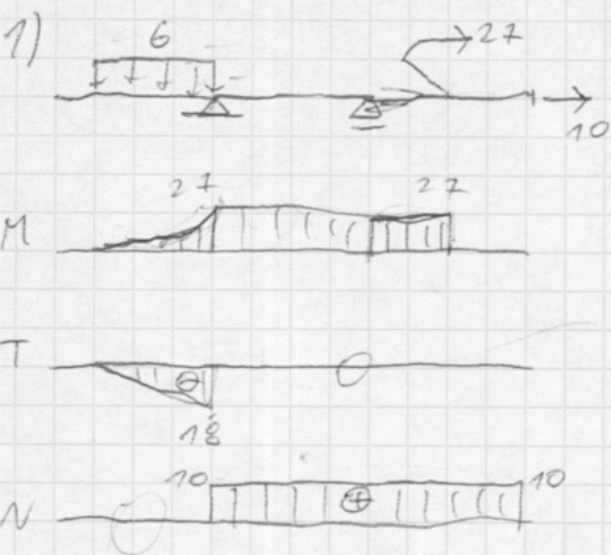
3° Rama niewolnie podparta



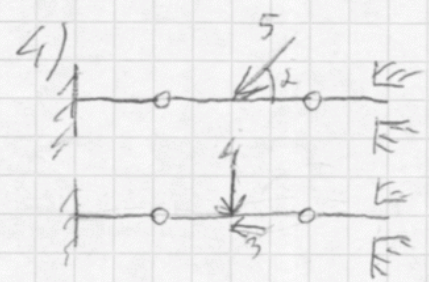
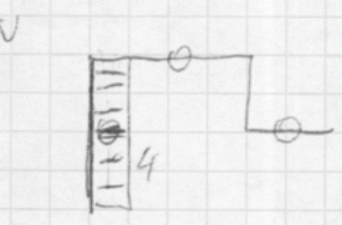
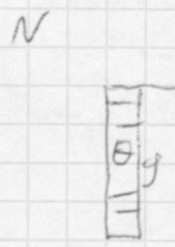
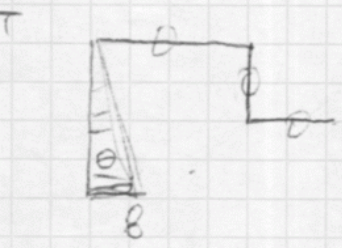
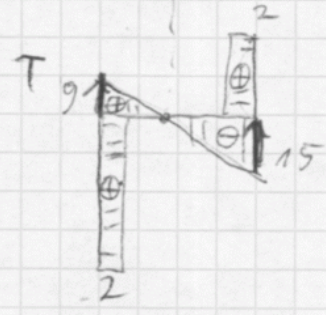
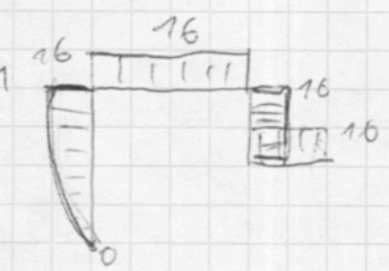
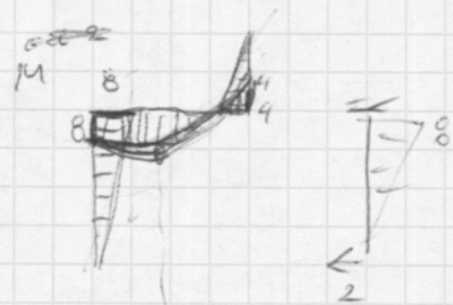
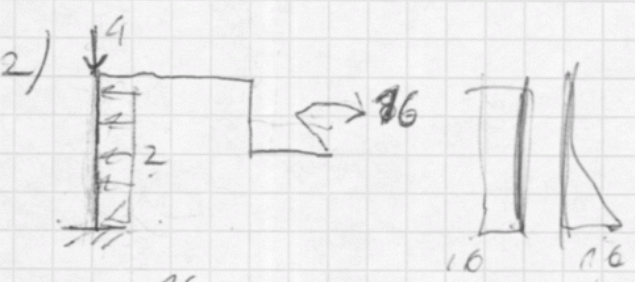
4° Belka ciągła







$$\frac{6 \cdot 16}{8} = 12$$



$$\sin \alpha = \frac{4}{5}, \cos \alpha = \frac{3}{5}$$

